Issued: May 27, 2008

Formula ™ PTO Plus

For

Pronto® M71™, M91™ & TDX®3, 4, 5

Powered Wheelchairs

INVACARE

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Parts Catalog Usage Guide

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 04-042. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

For Customer Service Support Call:
1-800-333-6900
For Faxed In Orders Call:
1-800-678-4682 or
1-440-366-0709
For Technical Service Call:
1-800-832-4707
Literature Can Be Found at:
www.invacare.com or
1-800-828-6272

SYMBOL DEFINITION

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

A,B,C etc.	=	Special Comments
NOTE:	=	General information pertaining to that specific page
NLA	=	No Longer Available

HARDWARE MEASUREMENTS

The measurements for the hardware will be listed as follows:

Screws, Bolts	Diameter X Thread Count/Pitch X Length
Washers	Inside Diameter X Outside Diameter X Thickness
Spacers	Inside Diameter X Outside Diameter X Length

For your convenience, we have supplied an area for you to list your Invacare Representatives.

Name	Phone Numbers

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A: READ THIS FIRST (THIS CATALOG IS DIFFERENT!)

Formula PTO Plus
parts catalog information is now divided into two separate catalogs.

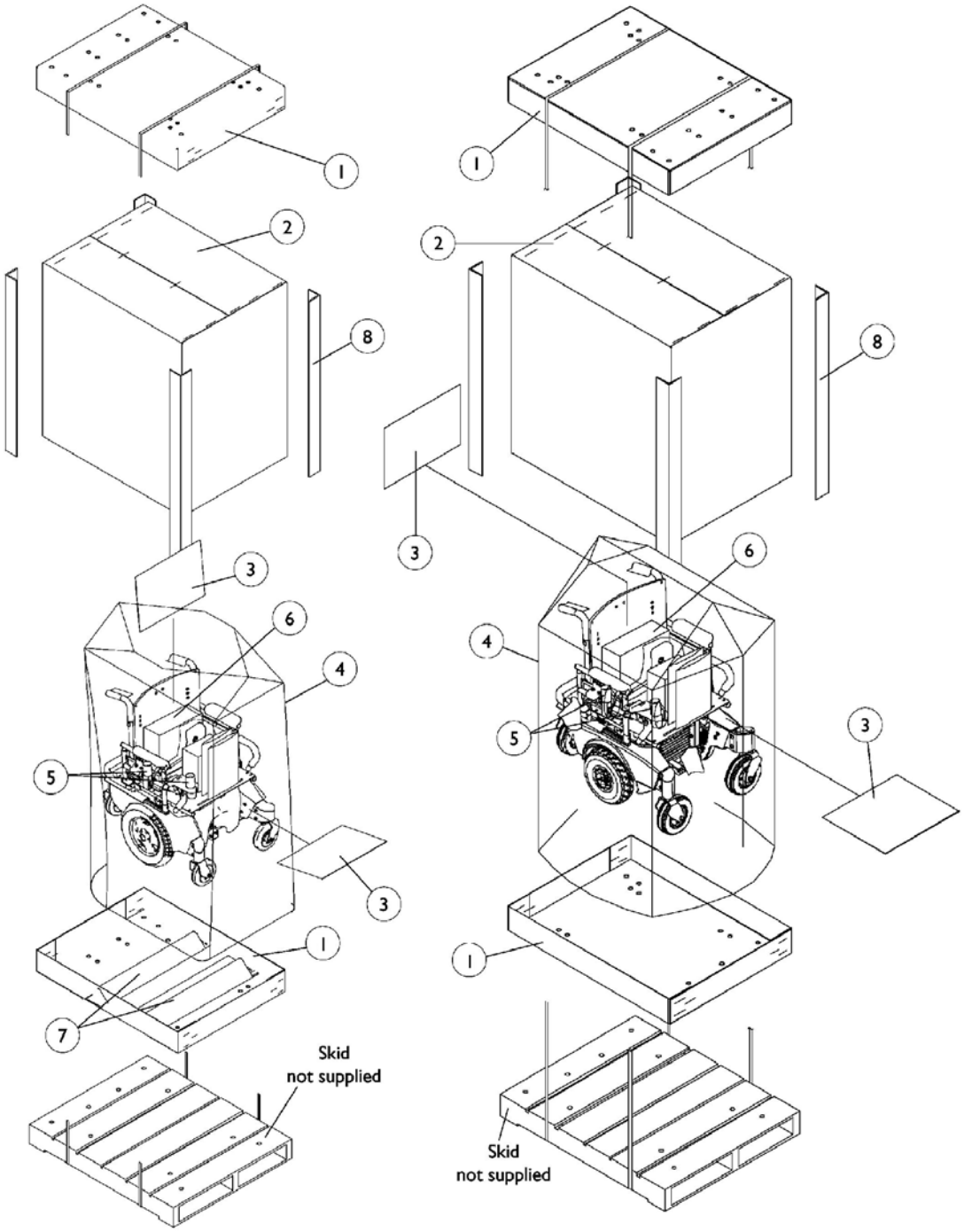
The Form Numbers and Cover Titles are listed below.

Form # 04-042
Formula PTO Plus
for Pronto M71, M91 & TDX3, 4, 5
Powered Wheelchairs

Form # 06-110
MK6i Electronics
(MK6i was introduced on or about 10/9/06)

Use both form numbers to order a "complete" Parts Catalog

Packaging and Literature
For M71 and M91



PTO w/ Pronto M91 Packaging

PTO w/ Pronto M71 Packaging

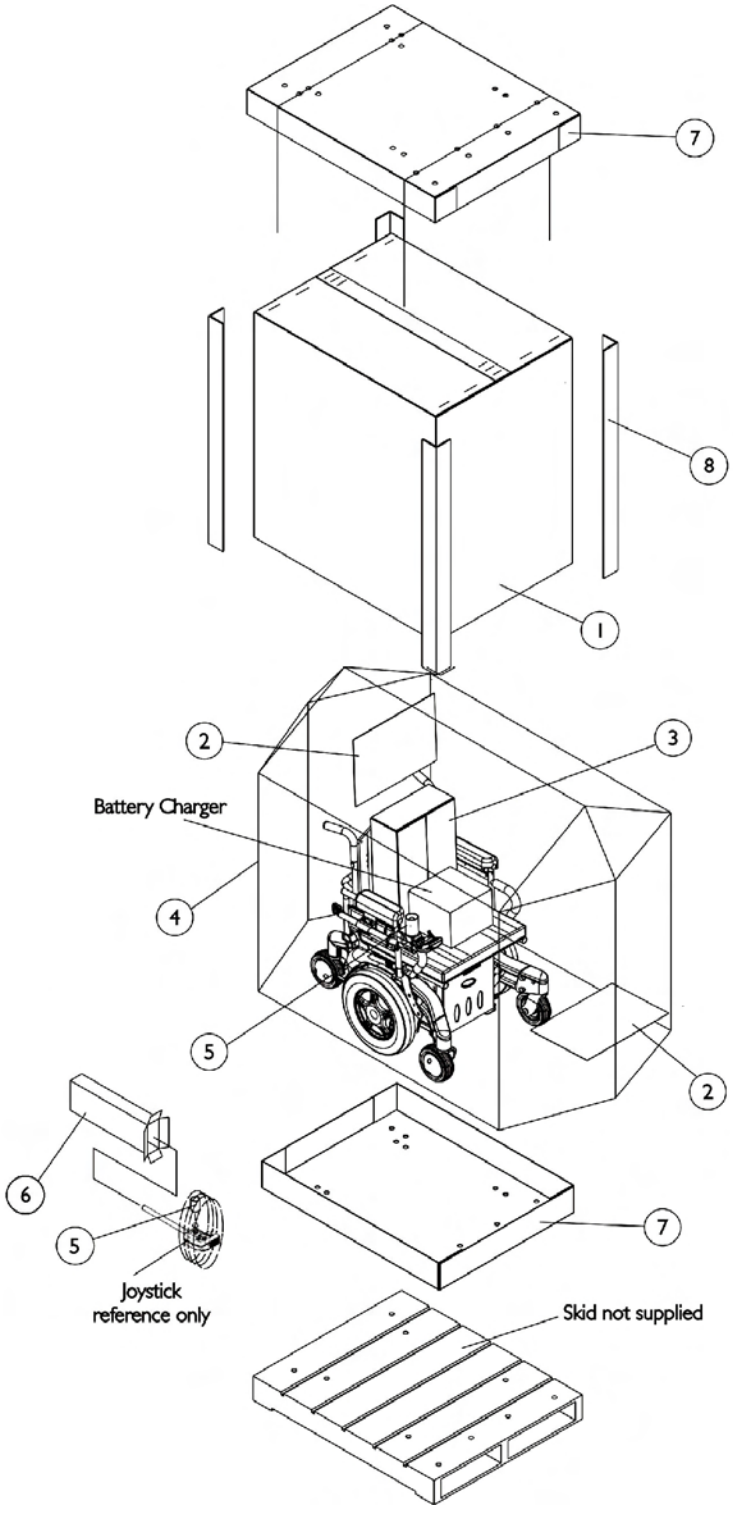
Packaging and Literature
For M71 and M91

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1030362	Carton, Tray	1	2
2		1031682	Carton, Cover	1	1
3		40131X161	Insert, Plain Pad	1	2
4		1015592	Bag, Poly (72" L x 35" W x 19" D)	1	1
5		1043198-NLA	Tube, Paper	1	2
6		40131X011	Carton, Front Riggings	1	1
7		1116612	Chock, Wheel	1	2
8		1129589	Carton, Corner Reinforcement	1	4
	A	1106631	Manual, Owner's Pronto M71	1	1
	A	1110560	Manual, Owner's Pronto M91	1	1

NOTE: A - Not Shown

When adjusting or replacing parts, please refer to your Owner's Manual for assistance.

Packaging, Literature, Frame Finishes and Touch-Up Paint
For TDX



Packaging, Literature, Frame Finishes and Touch-Up Paint
For TDX

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1030364	Carton, Cover	1	1
1	B	1036028	Carton, Cover	1	1
2		40131X161	Insert, Plain Pad	1	2
3		40131X011	Carton, Front Riggings	1	1
4		1015592	Bag, Poly (72" L x 35" W x 19" D)	1	1
5		1043198-NLA	Tube, Paper	1	1
6		1012001	Carton, Joystick	1	1
7	A	1030362	Carton, Tray	1	2
7	B	1036027	Carton, Tray	1	2
8		1115174	Carton, Corner Reinforcement	1	4
	C	00077X031	Warranty Card	1	1
	C	1114809	Manual, Owner's TDX w/ MK5 Electronics	1	1
	C	See Chart	Frame Finishes and Touch-Up Paint For Front Riggings	1	1

NOTE: A - 16" wide - 20" wide models
B - 21" wide - 22" wide models
C - Not Shown

When adjusting or replacing parts, please refer to your Owner's Manual for assistance.

Frame Finishes and Touch-Up Paint For Front Riggings

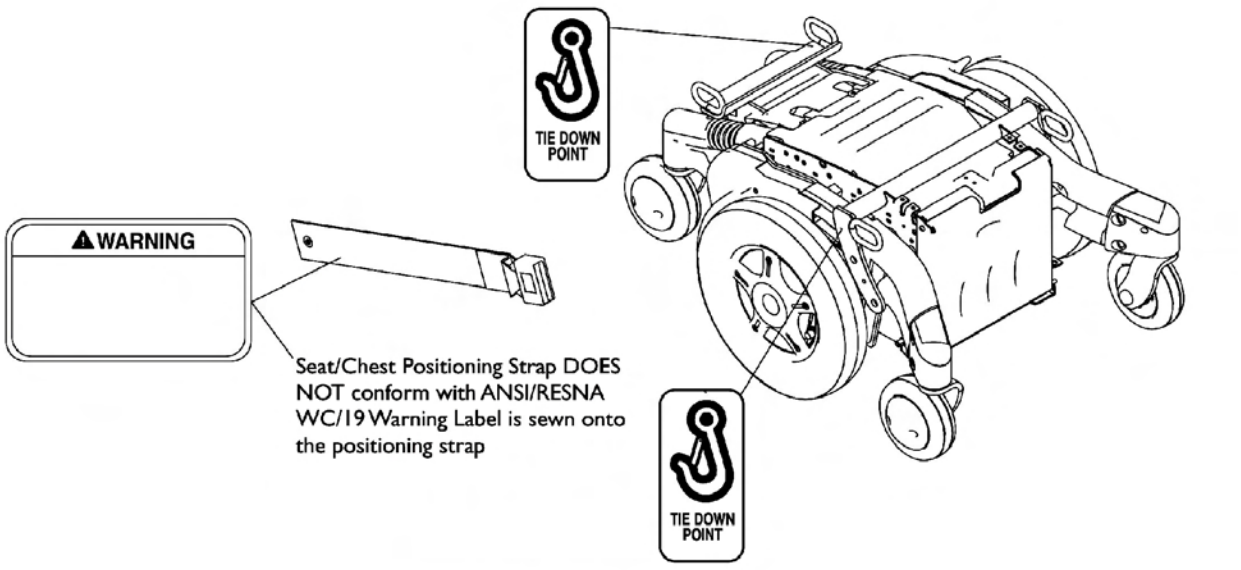
Color Number	Part Number	Bottle Size	Color
08P	1031456	.6 oz	Deep Purple
17P	1046319	.6 oz	Cobalt Blue
22P	1033376	.6 oz	Anthracite
24P	1031450	.6 oz	Wet Black
30P	N/A	N/A	Sunny Yellow
33P	1031455	.6 oz	Red
34P	1046327	.6 oz	Flat Black
60P	N/A	N/A	Silver Metallic
61P	1046321	.6 oz	Electric Red
62P	1046320	.6 oz	Electric Blue
66P	1046322	.6 oz	Electric Purple
69P	1101320-NLA	.6 oz	Teflon Black
71P	N/A	N/A	Silver Vein
84P	1073896	.6 oz	Lavender
88P	N/A	N/A	Wet Black with Twilight Sparkle
101P	1101325	.6 oz	Jeweled Green
102P	1101327	.6 oz	Denim Blue
104P	1101316	.6 oz	Electric Teal
105P	1101326	.6 oz	Midnight Blue

Packaging, Literature, Frame Finishes and Touch-Up Paint
For TDX

Frame Finishes and Touch-Up Paint For Front Riggings

Color Number	Part Number	Bottle Size	Color
115P	N/A	N/A	Black Prism
116P	N/A	N/A	SunKissed Orange
117P	N/A	N/A	Tangerine Red
118P	N/A	N/A	Fruit Fusion
119P	N/A	N/A	Bubblegum Pink
120P	N/A	N/A	Grape Madness
121P	N/A	N/A	Lolly Pop Blue
122P	N/A	N/A	Cosmic Blue
123P	N/A	N/A	Celestial Purple
124P	N/A	N/A	Vivid Violet
125P	N/A	N/A	Emerald Green
126P	N/A	N/A	Shamrock Green
127P	N/A	N/A	Grasshopper Green

Label Locations For TRBKTS Option
(TDX Only)


TIE DOWN POINT
WARNING
Seat/Chest Positioning Strap DOES NOT conform with ANSI/RESNA WC/19 Warning Label is sewn onto the positioning strap
TIE DOWN POINT

TRBKTS Option Label Locations

TRBKTS Option Clarification Reference

(TDX Only)

TRBKTS Option was introduced 12/19/05 as an On-Chair option only for Storm Series TDX models.

About TRBKTS Transport Ready Package

TRBKTS includes four factory-installed wheelchair transport brackets. **TRBKTS** has not been crash-tested in accordance with WC 19. Use these transport brackets only to secure an unoccupied wheelchair during transport.

Only use the transport brackets included with **TRBKTS** for the purpose described in the appropriate Owner's Operator and Maintenance Manual.

Battery support brackets MUST be installed at all times. Otherwise, the wheelchair will not be WC/19 compliant. Refer to Removing/Installing the Batteries From/Into the Wheelchair in the appropriate Owner's Operator and Maintenance Manual.

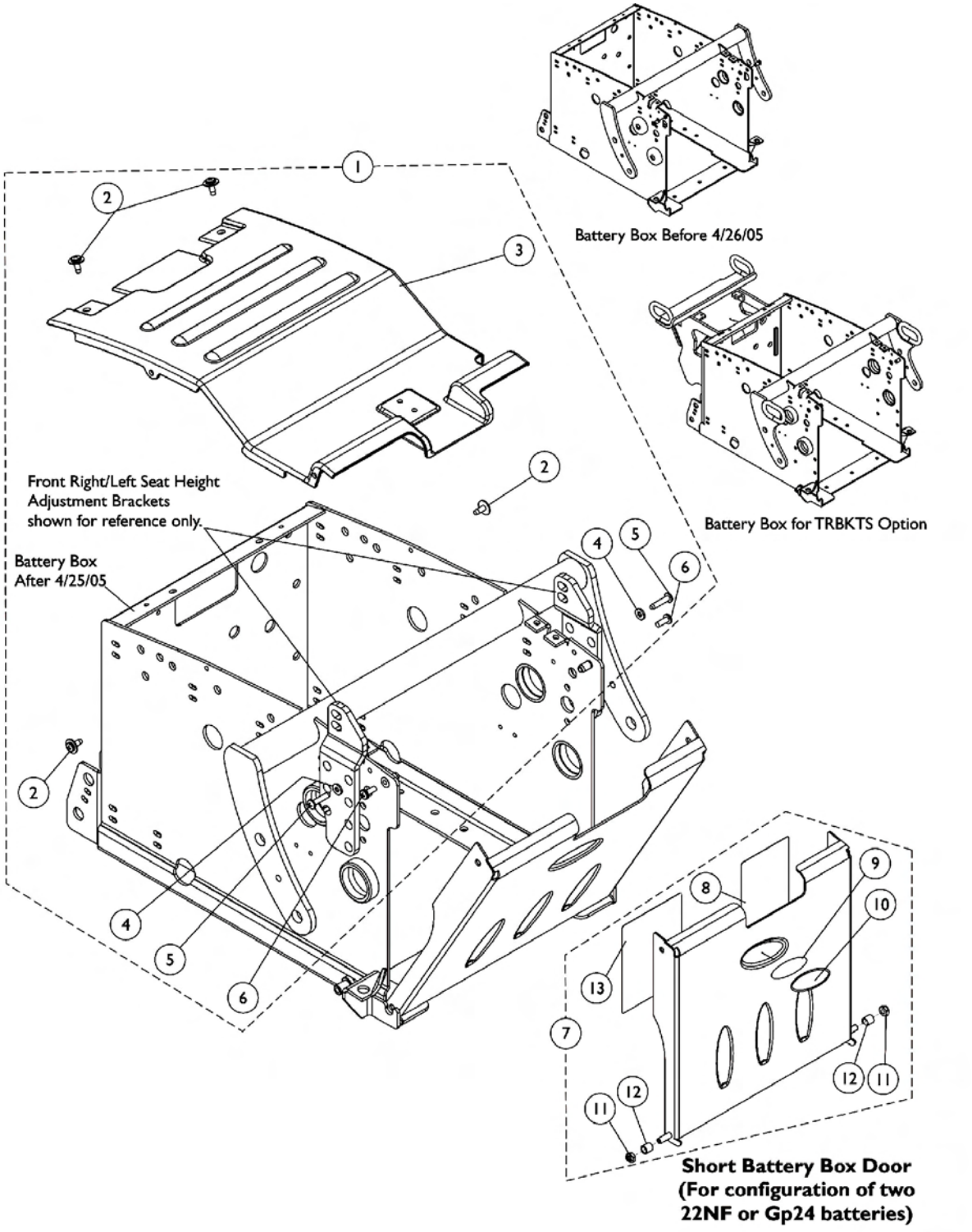
As of this date, the Department of Transportation has not approved any tie-down systems for transportation of a user while in a wheelchair, in a moving vehicle of any type. It is Invacare's position that users of wheelchairs should be transferred into appropriate seating in vehicles for transportation and use be made of the restraints made available by the auto industry. Invacare cannot and does not recommend any wheelchair transportation systems.

NOTE: ANSI = American National Standards Institute, RESNA = Rehabilitation Engineering and Assistive Technology Society of North America.

Battery Box Hardware and Door Assembly

For TDX

The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)



Battery Box Hardware and Door Assembly
For TDX

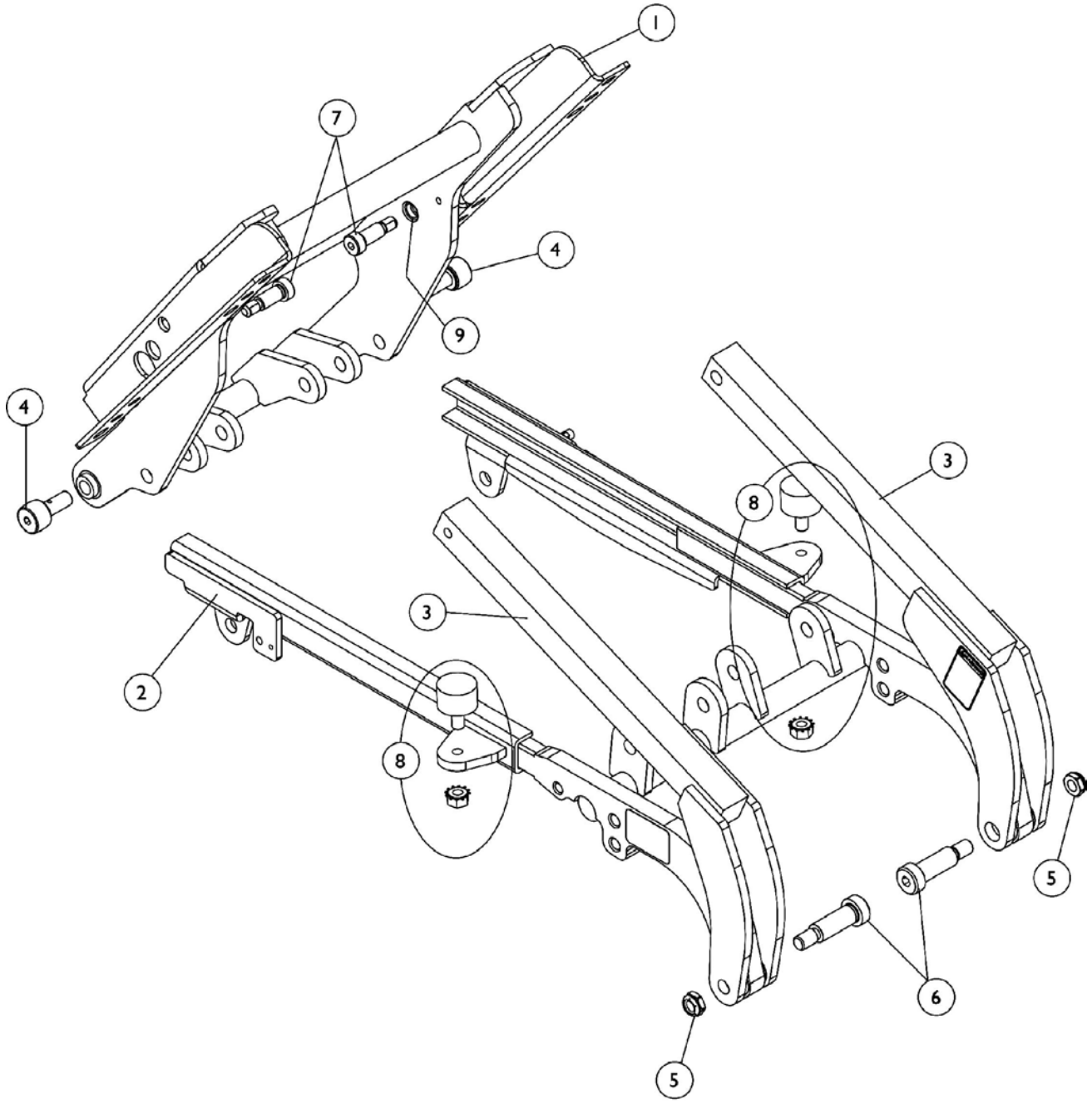
The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1133030	Kit, Battery Box Hardware For PTO Plus	1	1
2			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	4
3			Cover, Battery Box Shroud	1	1
4			Washer (3/16 x 7/16 x 1/16")	1	2
5			Screw, Phillips Pan Head (#10-32 x 7/8")	1	2
6			Screw, Socket Head Cap (#10-32 x 1/2")	1	2
7	B,C	1113357	Kit, Battery Box Door Assembly, 22NF Short	1	1
8			Label, 22NF Terminal Configuration Warning	1	1
9			Decal, Blank Logo	1	1
10			Decal, Invacare Medallion - Large	1	1
11			Locknut (1/4-20)	1	2
12			Sleeve, Door Pivot	1	2
13			Label, 22NF Battery Install/Remove	1	1
7	B,C	1113127	Kit, Battery Box Door Assembly, GP24 Short	1	1
8			Label, GP24 Terminal Configuration Warning	1	1
9			Decal, Blank Logo	1	1
10			Decal, Invacare Medallion - Large	1	1
11			Locknut (1/4-20)	1	2
12			Sleeve, Door Pivot	1	2
13			Label, GP24 Battery Install/Remove	1	1

NOTE: A - Includes items 2-6
B - Includes items 8-13
C - Blank Logo Decal is no longer available and no longer required for item number 10 Invacare Medallion Decal.

Tilt Assembly without Tilt Actuator Motor

For tilt actuator motor, see page titled "Tilt Actuator and Mounting Hardware"

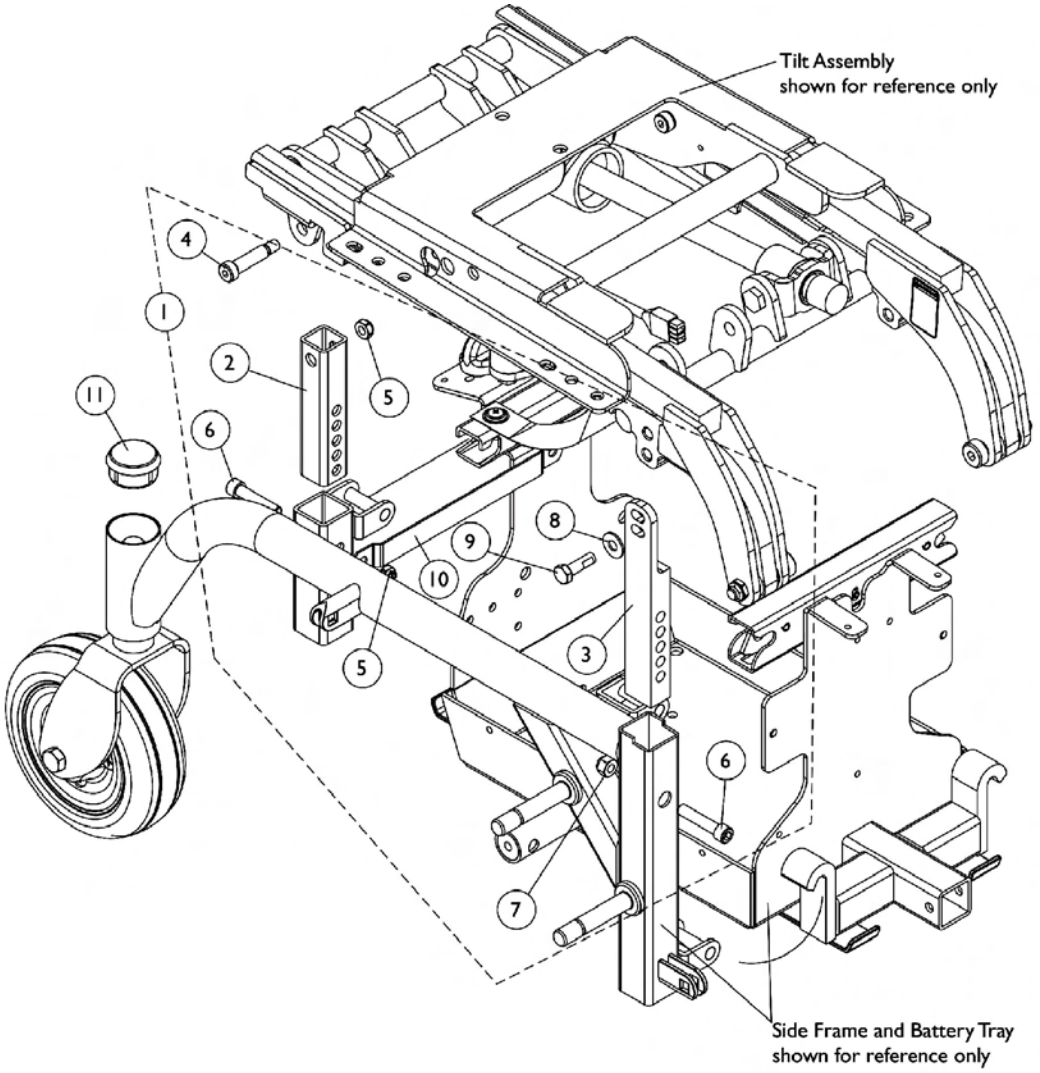


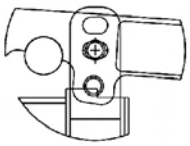
Tilt Assembly without Tilt Actuator Motor

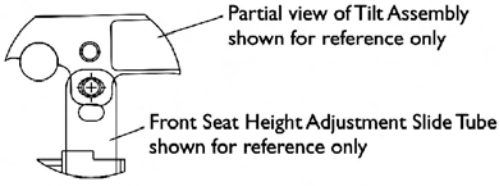
For tilt actuator motor, see page titled "Tilt Actuator and Mounting Hardware"

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1124298	Support, Seat Frame Pivot Link	1	1
2		1124286	Support, Stationary Link	1	1
3		1124290	Front Pivot Assembly - Right	1	1
3		1124291	Front Pivot Assembly - Left	1	1
4		1120175	Roller, Cam	1	2
5		1028486	Locknut, Low Profile (3/8-16)	1	2
6		1125379	Screw, Socket Head Shoulder (1/2 x 1-1/4")	1	2
7		1126163	Screw, Socket Head Shoulder with Patch (3/8 x 3/4")	1	2
8		1128384	Kit, Bumper Assembly Includes: 2 ea. Nut, Hex Keps (5/16-18) 2 ea. Bumper, Rubber	2	1
9		1106189	Flanged Bearing	1	2

Tilt Assembly Mounting Hardware
For M71






Partial view of Tilt Assembly
shown for reference only
Front Seat Height Adjustment Slide Tube
shown for reference only

0-55 Degree Tilt Setting **5-60 Degree Tilt Setting**

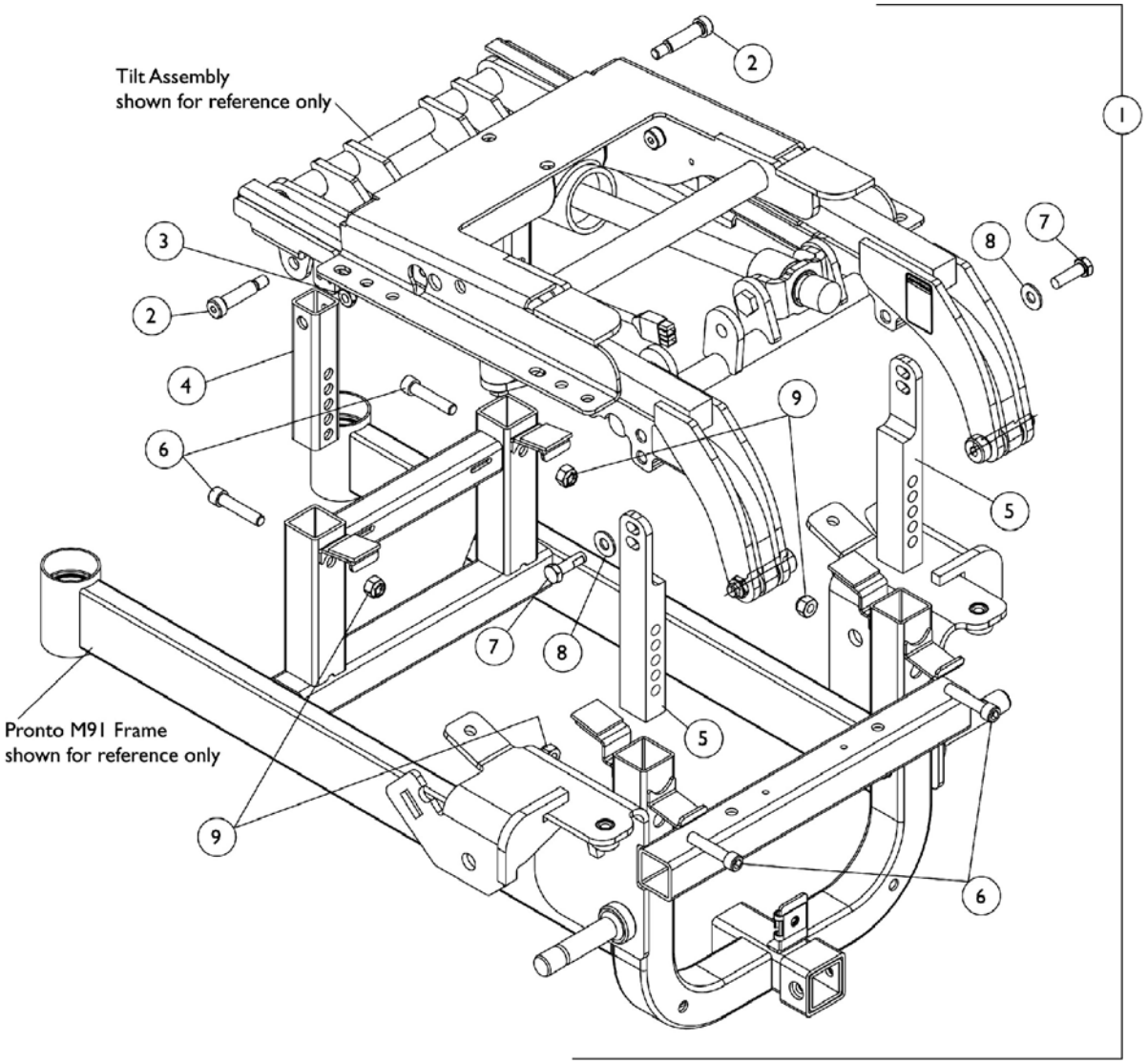
Seat Tilt Settings

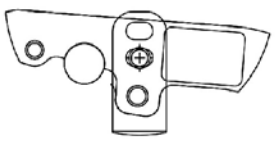
Tilt Assembly Mounting Hardware
For M71

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1128390	Kit, Tilt Assembly Mounting Hardware For M71	2	1
2			Slide Tube, Seat Height Adjustment Rear	1	2
3			Slide Tube, Seat Height Adjustment Front	1	2
4			Screw, Socket Head Shoulder (3/8 x 1-1/4")	1	2
5			Locknut (5/16-18)	1	4
6			Screw, Socket Head Cap (5/16-18 x 1-1/2")	1	4
7			Locknut (5/16-18)	1	2
8			Washer (5/16 x 3/4 x 1/16")	1	2
9			Screw, Hex Head Cap with Patch (5/16-18 x 1")	1	2
10			Bracket, Retaining	1	1
11		1105026	Cap, Headtube	1	2

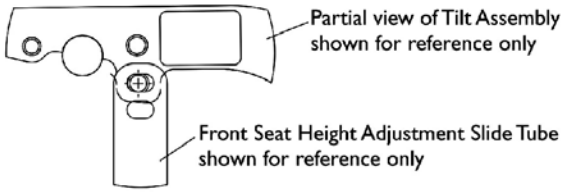
NOTE: A - Includes items 2-10. Item 10 Retaining Bracket was added 3/18/05 and is backward compatible for chairs manufactured before 3/18/05 as well.

Tilt Assembly Mounting Hardware
For M91





0-55 Degree Tilt Setting


Partial view of Tilt Assembly
shown for reference only
Front Seat Height Adjustment Slide Tube
shown for reference only

5-60 Degree Tilt Setting

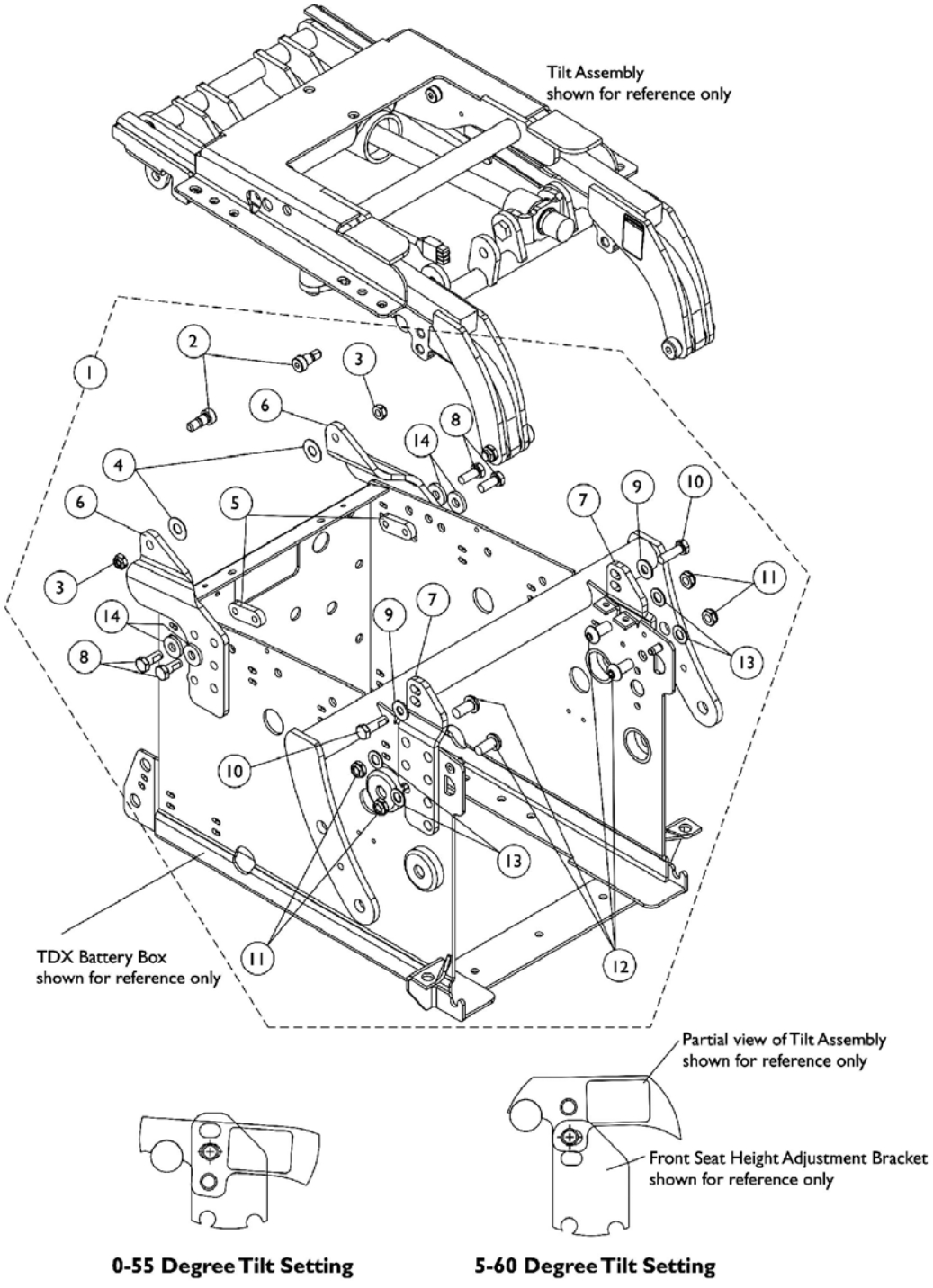
Seat Tilt Settings

Tilt Assembly Mounting Hardware
For M91

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1126351	Kit, Tilt Assembly Mounting Hardware For M91	1	1
2			Screw, Socket Head Shoulder (3/8 x 1-1/4")	1	2
3			Locknut (5/16-18)	1	2
4			Slide Tube, Seat Height Adjustment Rear	1	2
5			Slide Tube, Seat Height Adjustment Front	1	2
6			Screw, Socket Head Cap (5/16-18 x 1-1/2")	1	4
7			Screw, Hex Head Cap with Patch (5/16-18 x 1")	1	2
8			Washer (5/16 x 3/4 x 1/16")	1	2
9			Locknut (5/16-18)	1	4

NOTE: A - Includes items 2-9

Tilt Assembly Mounting Hardware
For TDX



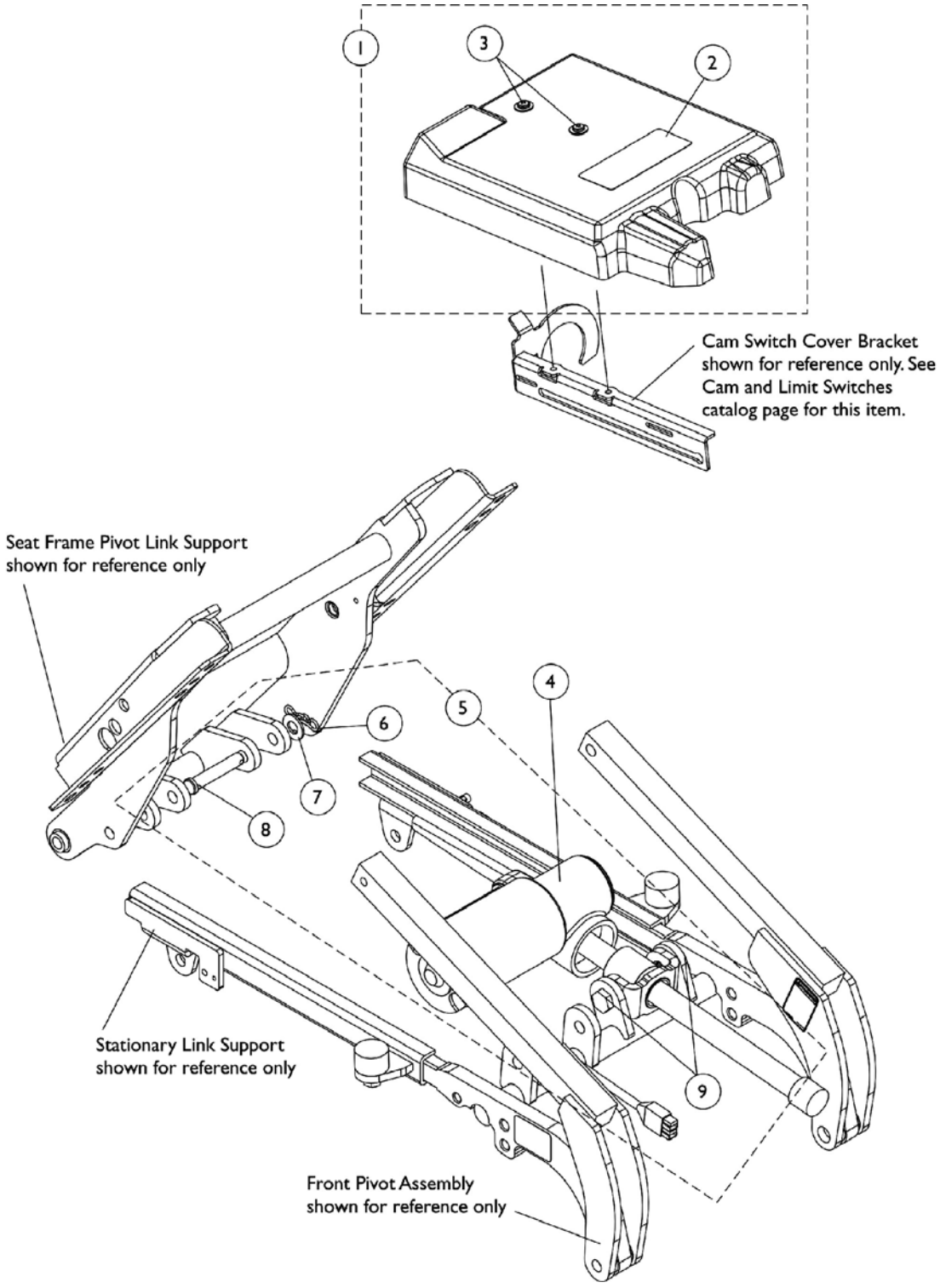
Seat Tilt Settings

Tilt Assembly Mounting Hardware
For TDX

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1126352	Kit, Tilt Assembly Mounting Hardware For TDX	1	1
2			Screw, Socket Head Shoulder with Patch (3/8 x 3/8")	1	2
3			Locknut (5/16-18)	1	2
4			Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
5			Nut, Strap	1	2
6			Bracket, Seat Height Adjustment Rear - Right	1	1
6			Bracket, Seat Height Adjustment Rear - Left	1	1
7			Bracket, Seat Height Adjustment Front - Right	1	1
7			Bracket, Seat Height Adjustment Front - Left	1	1
8			Screw, Hex Head Cap with Patch (5/16-18 x 3/4")	1	4
9			Washer (5/16 x 3/4 x 1/16")	1	2
10			Screw, Hex Head Cap with Patch (5/16-18 x 1")	1	2
11			Locknut, Low Profile (3/8-16)	1	4
12			Screw, Socket Button Head (3/8-16 x 3/4")	1	4
13			Washer, Flat (3/8 x 11/16 x 1/16")	1	4
14			Washer, Flat (21/64 x 53/64 x 7/64")	1	4

NOTE: A - Includes items 2-14

Tilt Actuator Motor, Motor Cover and Mounting Hardware



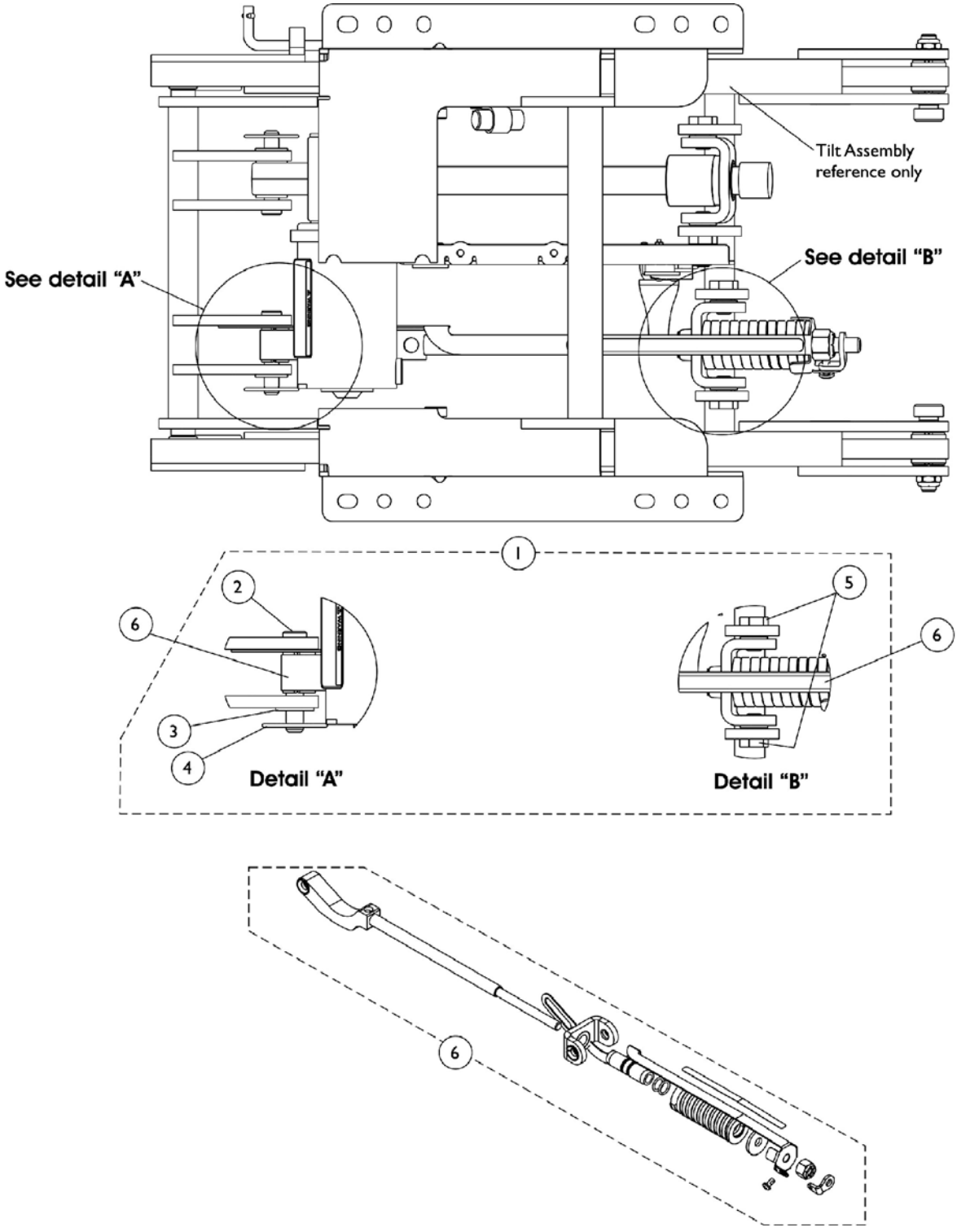
Tilt Actuator Motor, Motor Cover and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1126579	Kit, Tilt Actuator Motor Cover Assembly	1	1
2			Decal, Warning	1	1
3			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	2
4		1126578	Tilt Actuator Motor Assembly	1	1
5	B	1128383	Kit, Tilt Actuator Motor Assembly Mounting Hardware	1	1
6			Cotter, Locking Bow-Tie 1/4" Shaft	1	1
7			Washer, Flat (3/8")	1	1
8			Clevis Pin (3/8 X 2")	1	1
9			Pin, Threaded Pivot	1	2

NOTE: A - Includes Motor cover and items 2-3
B - Includes items 6-9

Assist Spring Assembly (For Pronto M91 & TDX Only)

For User Weights Of 276 Lbs. - 375 Lbs.



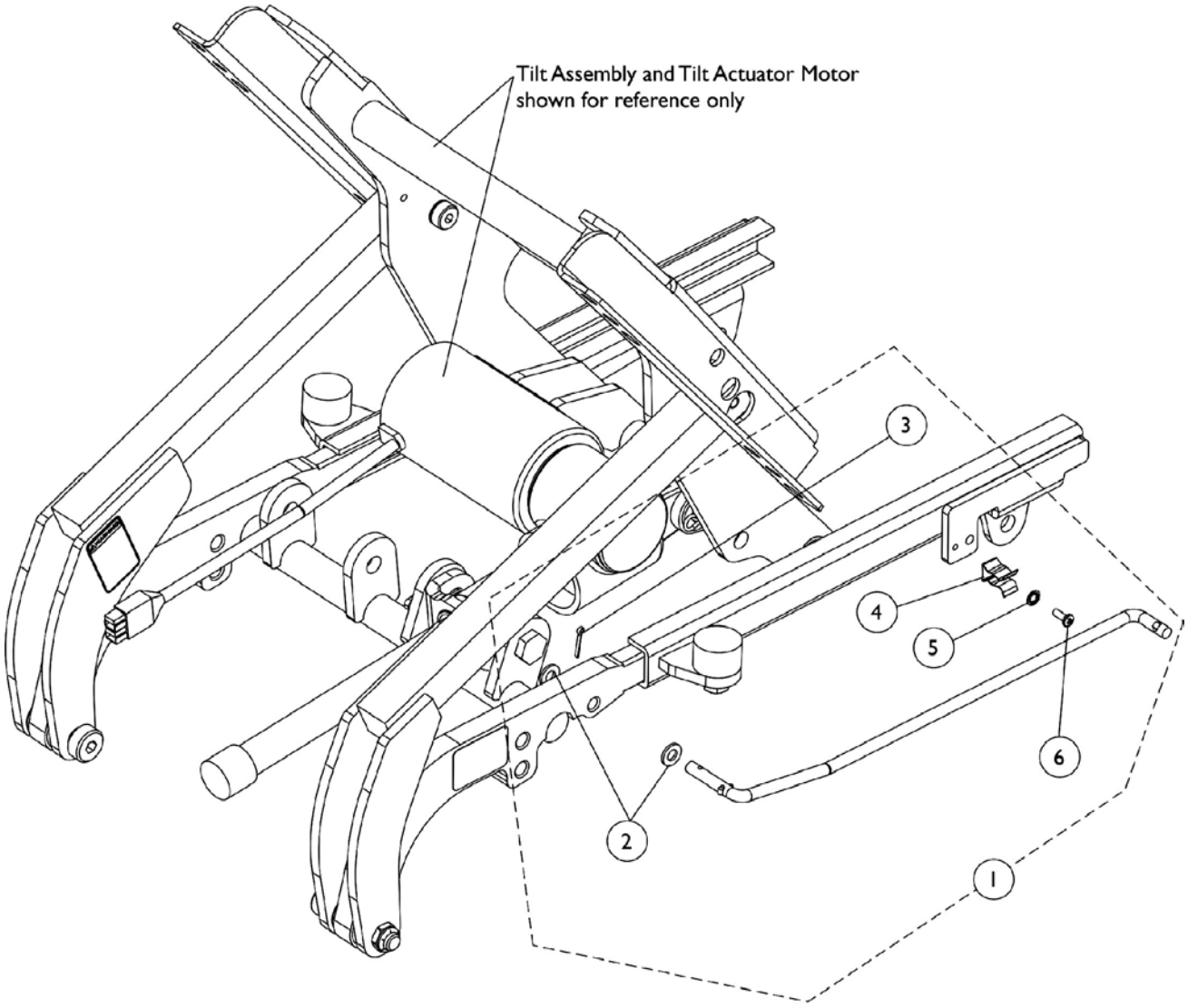
Assist Spring Assembly (For Pronto M91 & TDX Only)

For User Weights Of 276 Lbs. - 375 Lbs.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1128391	Kit, Assist Spring Mounting Hardware	1	1
2			Clevis Pin (3/8 X 2")	1	1
3			Washer, Flat (3/8")	1	1
4			Cotter, Locking Bow-Tie 1/4" Shaft	1	1
5			Pin, Threaded Pivot	1	2
6	B	1126995	Assist Spring Assembly	1	1

NOTE: A - Includes items 2-5
B - Individual components are not available

Prop Rod Assembly

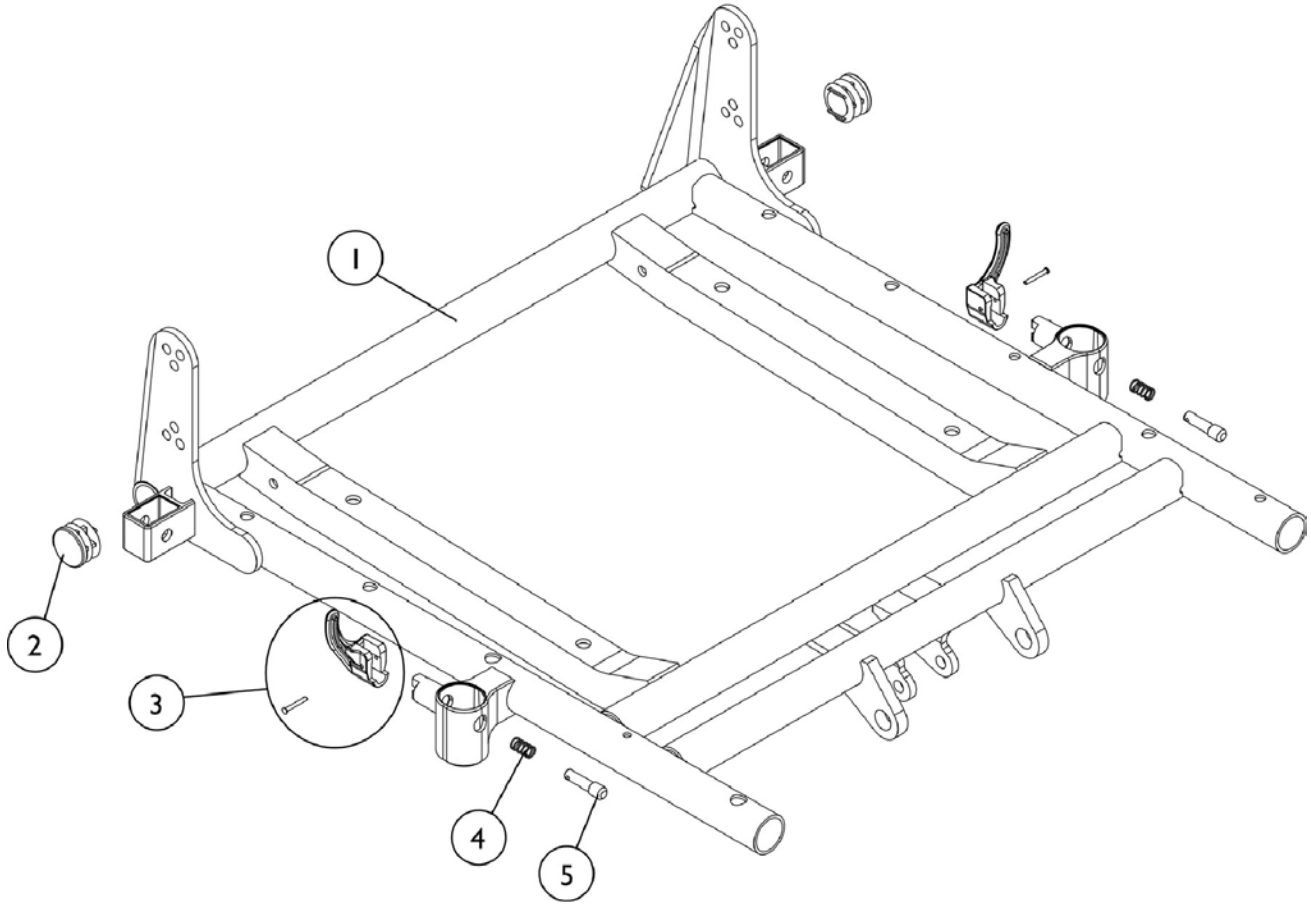


Prop Rod Assembly

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1128385	Kit, Prop Rod	1	1
2			Washer (1/4 x 1/2 x 1/16")	1	2
3			Cotter Pin (5/64 x 1/2")	1	1
4			Clip, Adjustable Finger Grip (#28)	1	1
5			Lockwasher (1/8" x 3/4" x 1/16")	1	1
6			Screw, Phillips Pan Head Tap (6-32 x 3/8")	1	1

NOTE: A - Includes the Prop Rod and items 2-6

ASBA Seat Frame
(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)



#1 Seat Frame with Hardware

Chair Width	16"-17" Deep	18" - 19" Deep	20" - 21" Deep	22" Deep
16" Wide	1118313	1118322	1118331	1118340
17" Wide	1118314	1118323	1118332	1118341
18" Wide	1118315	1118324	1118333	1118342
19" Wide	1118316	1118325	1118334	1118343
20" Wide	1118317	1118326	1118335	1118344
21" Wide	1118318	1118327	1118336	1118345
22" Wide	1118319	1118328	1118337	1118346
NOTE: Seat frame includes items 2-5				

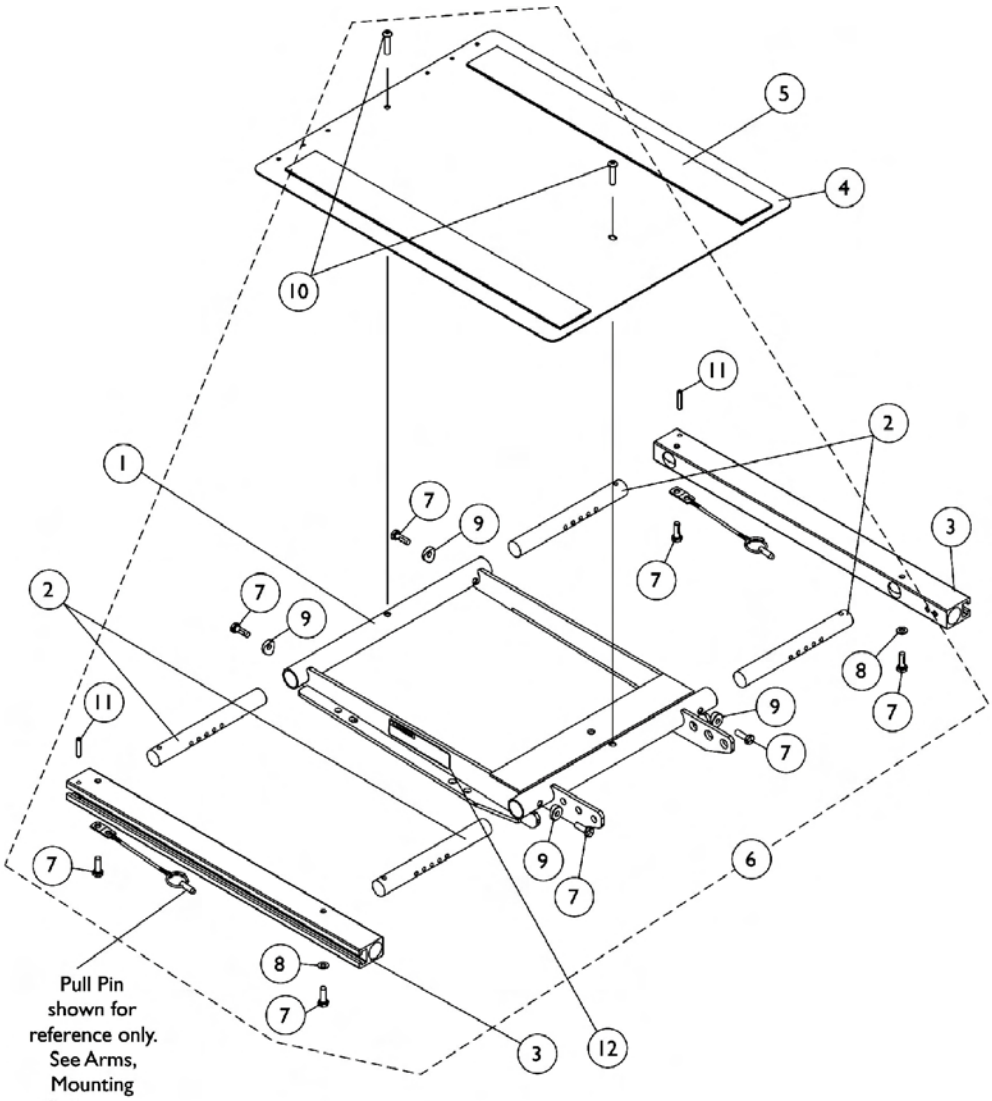
ASBA Seat Frame

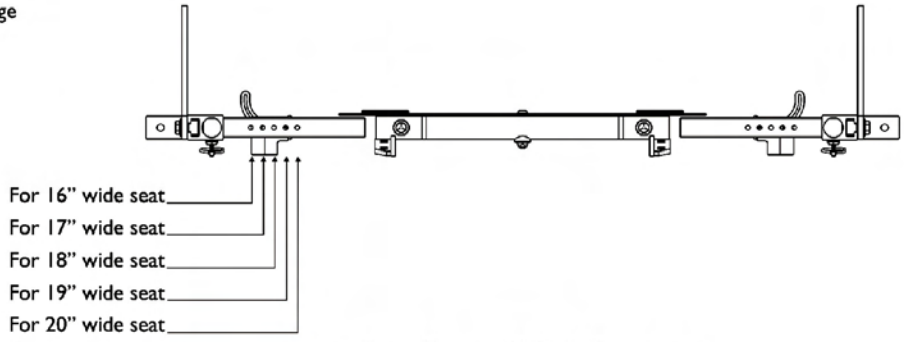
(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Seat Frame with Hardware	1	1
2		1029501	Plug Button, Black (1")	1	2
3		1090768	Kit, Lock Handle w/Rivets (both LT & RT side)	2	1
4		47471X074	Spring, Arm Lock	1	2
5		1028594	Pin, Arm Lock	1	2

ADJASBA Seat Frame, Seat Pan and Hardware

(16"-20" Wide) x (16"-22" Deep) For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)





Seat Frame Width Settings

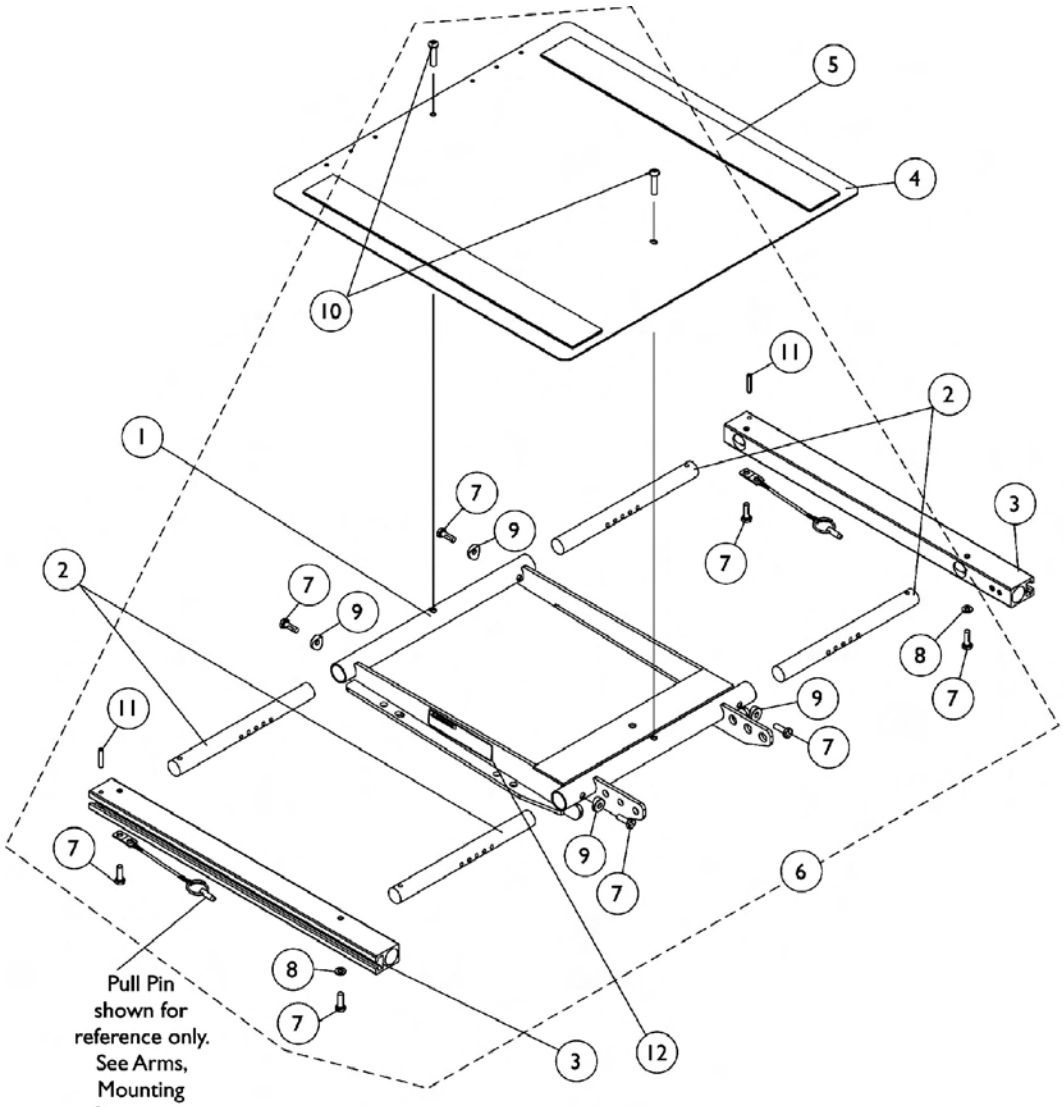
ADJASBA Seat Frame, Seat Pan and Hardware
(16"-20" Wide) x (16"-22" Deep) For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

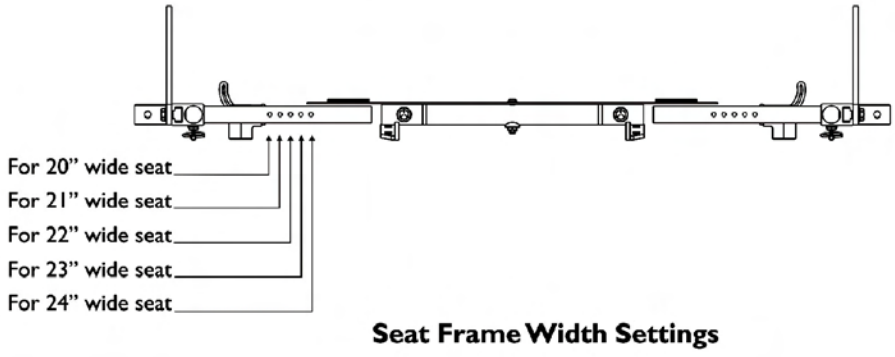
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	1120288	Frame, Center Seat	1	1
2		1122475	Crossbar, Seat Frame (16"-20" Wide)	1	4
3		1122647	Rail, Seat Frame (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA)	1	2
3		1122677	Rail, Seat Frame (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA)	1	2
4		1124386	Seat Pan w/ Hook and Loop Fasteners 16-20" Wide x (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA)	1	1
4		1124666	Seat Pan w/ Hook and Loop Fasteners 16-20" Wide x (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA)	1	1
5	A	1043082	Hook Fastener, Adhesive (2" x 18")	1	2
5	A	1044580	Loop Fastener, Adhesive (2" x 18")	1	2
5	B	1043084	Hook Fastener, Adhesive (2" x 22")	1	2
5	B	1044584	Loop Fastener, Adhesive (2" x 22")	1	2
6	C	1135501	Kit, Seat Frame Assembly Hardware	1	1
7			Screw, Hex Head (1/4-20 x 3/4")	1	8
8			Washer (1/4 x 1/2 x 1/16")	1	2
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
10			Screw, Socket Head (1/4-20 x 3/4")	1	2
11			Pin, Roll (3/16 x 1")	1	2
12		1114823	Decal, Seat Adjustment Warning	1	2

NOTE: A - For 16"-19" deep seats
B - For 19"-22" deep seats
C - Includes items 7-11
D - When ordering Center Seat Frame (item 1), also order 2 ea. Seat Adjustment Warning Decal (item 12).

ADJASBA Seat Frame, Seat Pan and Hardware

(20"-22" Wide) x (16"-22" Deep) For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)





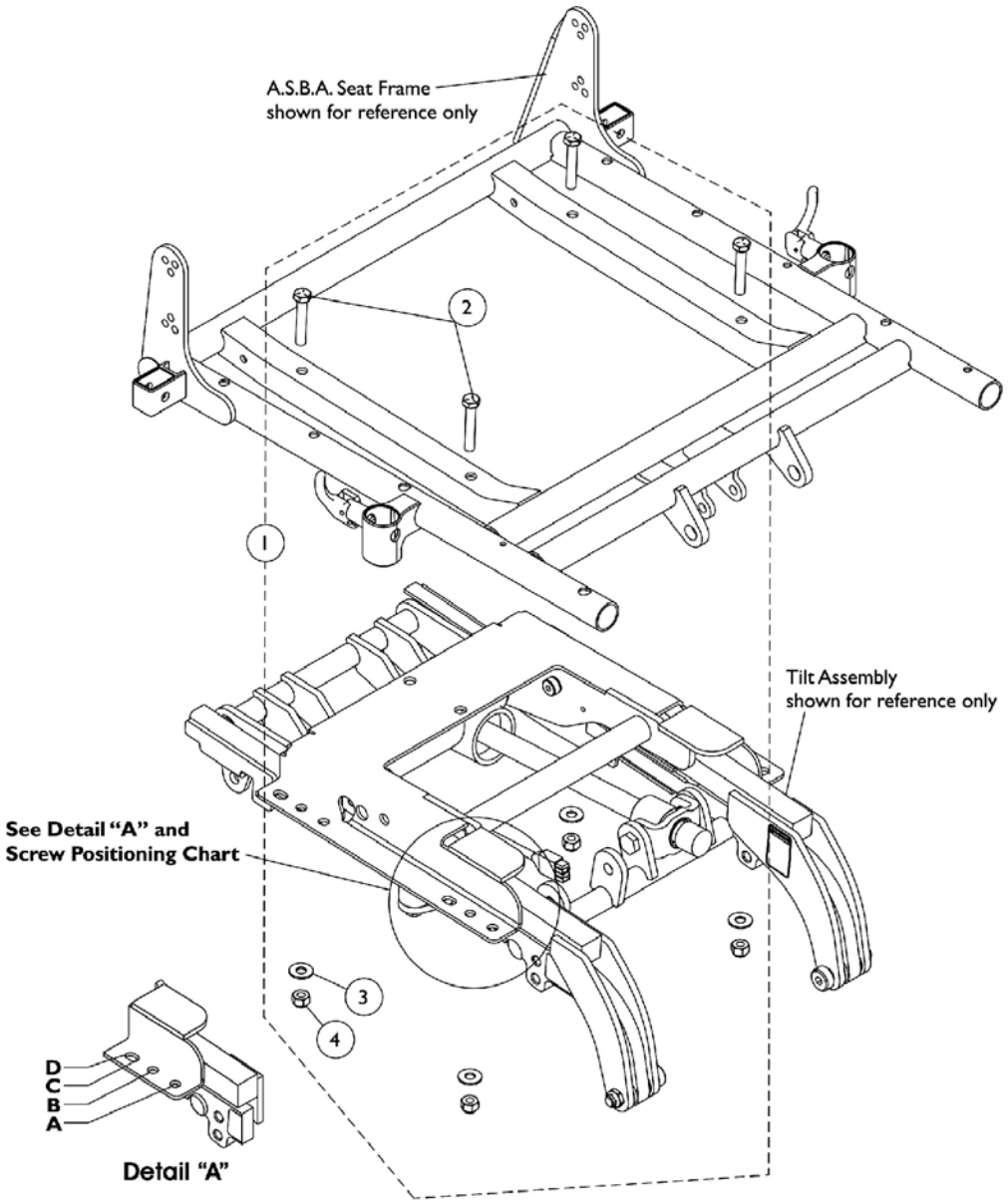
Seat Frame Width Settings

ADJASBA Seat Frame, Seat Pan and Hardware
(20"-22" Wide) x (16"-22" Deep) For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	1120288	Frame, Center Seat	1	1
2		1120283	Crossbar, Seat Frame (20"-24" Wide)	1	4
3		1122647	Rail, Seat Frame (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA)	1	2
3		1122677	Rail, Seat Frame (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA)	1	2
4		1124388	Seat Pan w/ Hook and Loop Fasteners 20-24" Wide x (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA)	1	1
4		1124667	Seat Pan w/ Hook and Loop Fasteners 20-24" Wide x (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA)	1	1
5	A	1043082	Hook Fastener, Adhesive (2" x 18")	1	2
5	A	1044580	Loop Fastener, Adhesive (2" x 18")	1	2
5	B	1043084	Hook Fastener, Adhesive (2" x 22")	1	2
5	B	1044584	Loop Fastener, Adhesive (2" x 22")	1	2
6	C	1135501	Kit, Seat Frame Assembly Hardware	1	1
7			Screw, Hex Head (1/4-20 x 3/4")	1	8
8			Washer (1/4 x 1/2 x 1/16")	1	2
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
10			Screw, Socket Head (1/4-20 x 3/4")	1	2
11			Pin, Roll (3/16 x 1")	1	2
12		1114823	Decal, Seat Adjustment Warning	1	2

NOTE: A - For 16"-19" deep seats
B - For 19"-22" deep seats
C - Includes items 7-11
D - When ordering Center Seat Frame (item 1), also order 2 ea. Seat Adjustment Warning Decal (item 12).

ASBA Seat Frame Mounting Hardware
(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)



Screw Positioning Chart

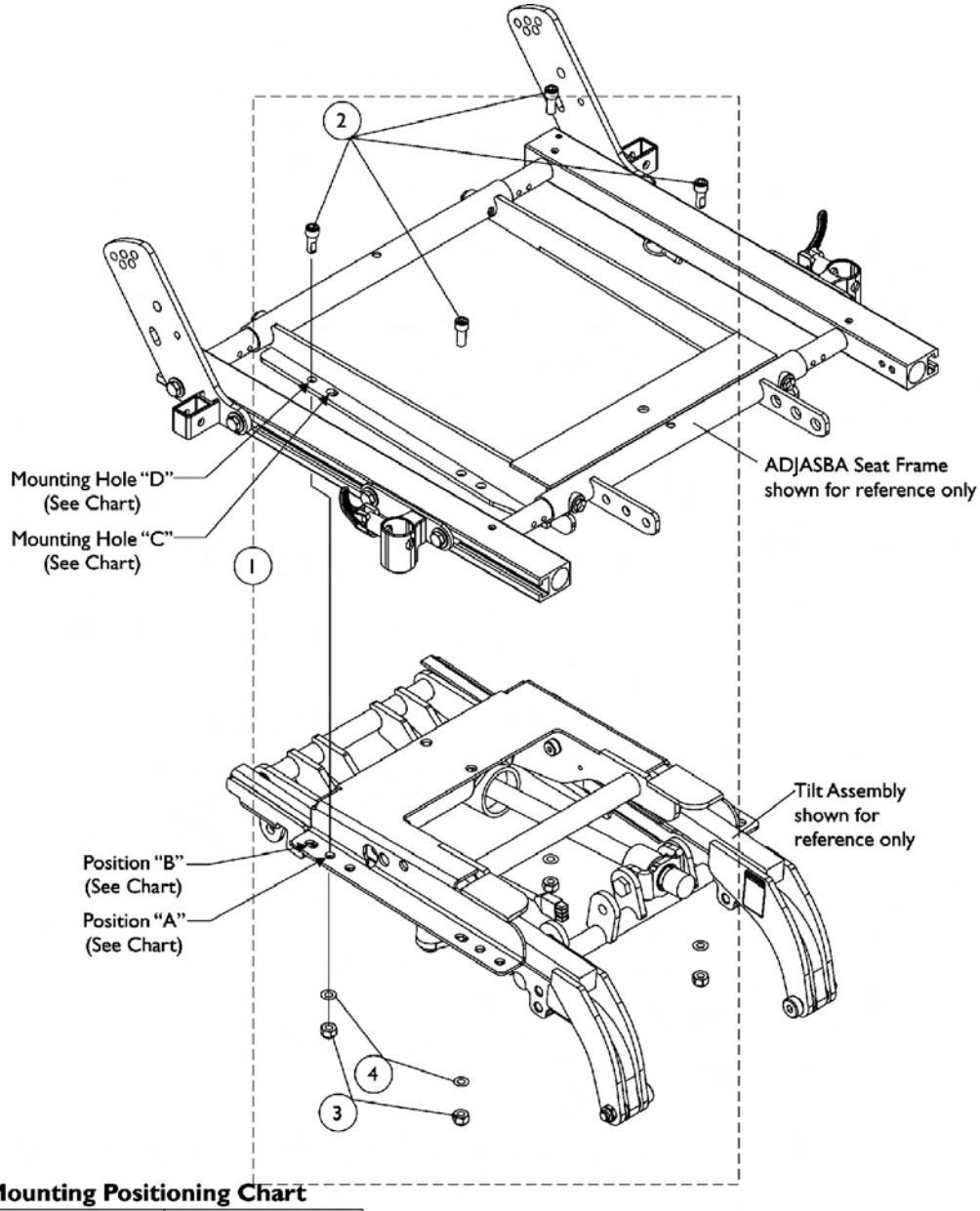
Model	Depth	Hole Position
M71	16-17"	B
	18-20"	D
M91	16-17"	B
	18-21"	C
	22"	D
TDX	16-18"	B
	19-22"	D

ASBA Seat Frame Mounting Hardware
(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1126991	Kit, A.S.B.A. Seat Frame Mounting	1	1
2			Screw, Hex Head (5/16-18 x 1-3/4")	1	4
3			Washer (5/16 x 3/4 x 1/16")	1	4
4			Locknut (5/16-18)	1	4

NOTE: A - Includes items 2-4

ADJASBA Seat Frame Mounting Hardware
(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05 User Wgt. U275)



Seat Mounting Positioning Chart

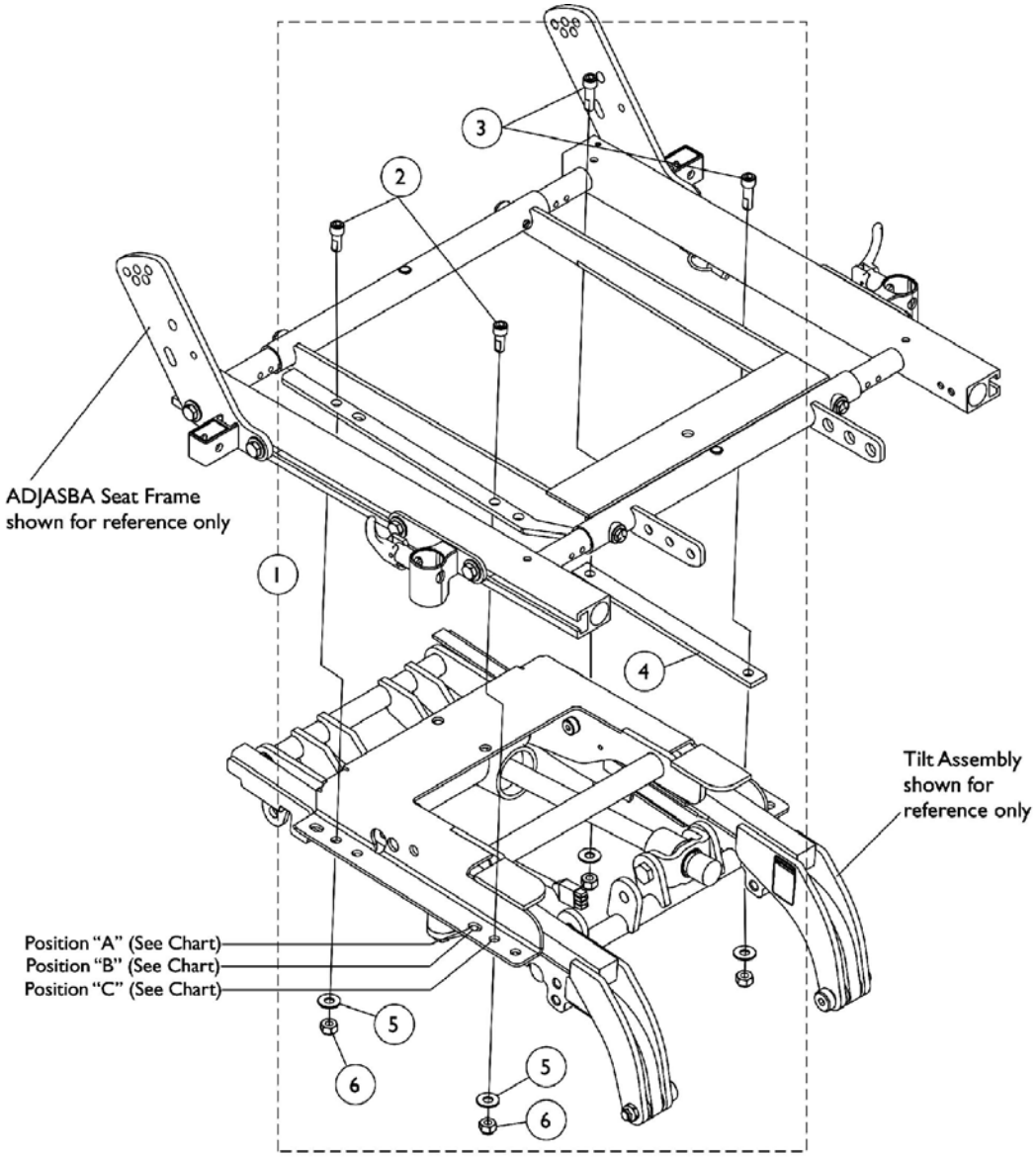
Model	Seat Depth	Mounting Holes
TDX	16-17"	BD
	18-19"	AD
	20-22"	BD
M71	16-17"	BC
	18-19" Short Frame	AD
	19-20" Long Frame	BC
M91	16-17"	AD
	18-22"	BD

ADJASBA Seat Frame Mounting Hardware
(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05 User Wgt. U275)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1133806	Kit, ADJASBA Seat Mounting Hardware, 0 Degree Setting	1	1
2			Screw, Socket Head Cap (5/16-18 x 3/4")	1	4
3			Locknut (5/16-18)	1	4
4			Washer (5/16 x 3/4 x 1/16")	1	4

NOTE: A - Includes items 2 and 4

ADJASBA Seat Frame Mounting Hardware
(M91 After 10/3/05 User Wgt. U375)



Seat Mounting Positioning Chart

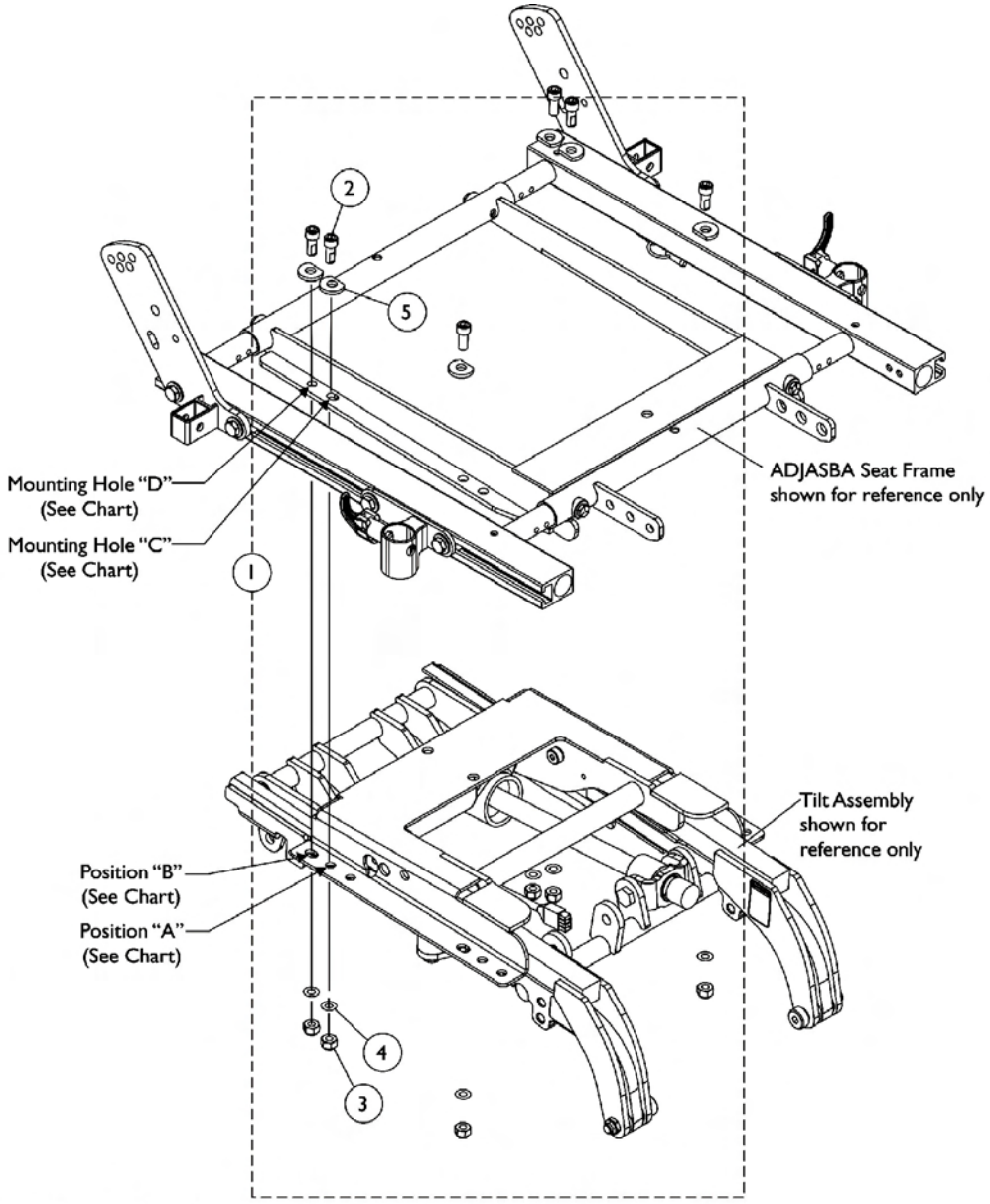
Model	Seat Depth	Mounting Holes
M91	16-17"	A
	18-21"	B
	22"	C

ADJASBA Seat Frame Mounting Hardware
(M91 After 10/3/05 User Wgt. U375)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1146662	Kit, ADJASBA Seat Mounting Hardware (U375 Weight Limit, 0 Deg. Setting)	1	1
2			Screw, Socket Head Cap (5/16-18 x 3/4")	1	2
3			Screw, Socket Head Cap with Patch (5/16-18 x 1")	1	2
4			Shim	1	1
5			Washer (5/16 x 3/4 x 1/16")	1	4
6			Locknut (5/16-18)	1	4

NOTE: A - Includes items 2 and 6. Shim added 12/1/06. For Chairs manufactured Before 12/1/06, it is recommended to order new hardware and add the shim as shown.

ADJASBA Seat Frame Mounting Hardware
For TDX Only with TRBKTS Option



Seat Mounting Positioning Chart

Model	Seat Depth	Mounting Holes
TDX	16-17"	BD
	18-19"	AD
	20-22"	BD

ADJASBA Seat Frame Mounting Hardware
For TDX Only with TRBKTS Option

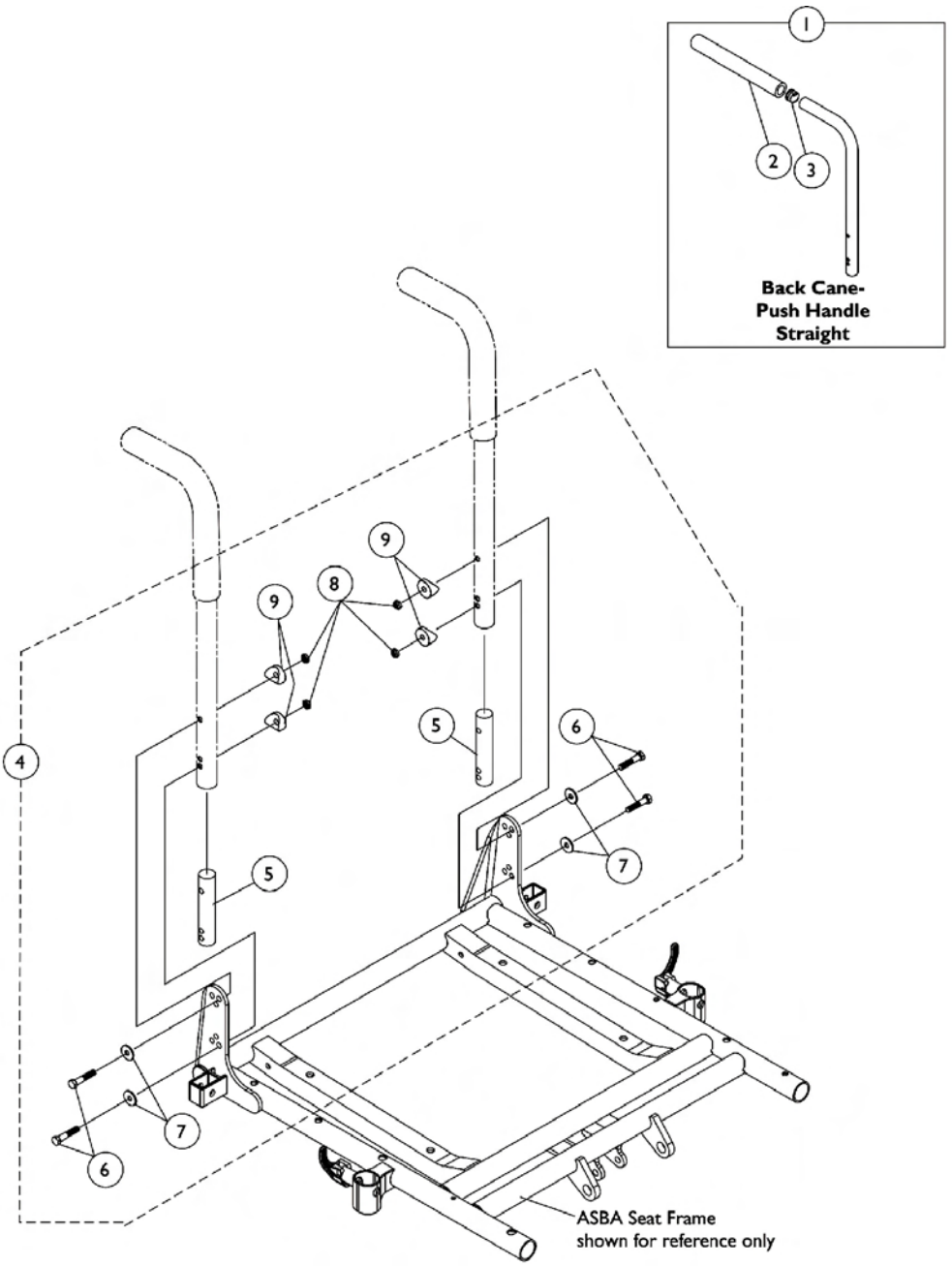
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1141674	Kit, ADJASBA Seat Mounting Hardware, 0 Degree Setting For TRBKTS Option	1	1
2			Screw, Socket Head Cap w/ Patch (5/16-18 x 7/8")	1	6
3			Locknut (5/16-18)	1	6
4			Washer (5/16 x 3/4 x 1/16")	1	6
5			Washer, Ground (11/32 x 13/16 x 1/8")	1	6

NOTE: A - Includes items 2 and 5

Back Canes and Attaching Hardware

ASBA Seats For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

NOTE: Spreader bars are used for the Back Cane Only Option to mount the headrest support assembly. See "Accessories, Headrest Support Assembly for Back Cane Only Option" page.



Back Canes and Attaching Hardware

ASBA Seats For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

NOTE: Spreader bars are used for the Back Cane Only Option to mount the headrest support assembly. See "Accessories, Headrest Support Assembly for Back Cane Only Option" page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#2 Back Cane Assemblies For User Weight Under 275 lbs.	1	2
1		See Chart	#2 Back Cane Assemblies For User Weights Of 276 Lbs. - 375 Lbs.	1	2
2		1135506	Package, Foam Hand Grips (9" Long)	10	1
3		1134426	Package, Plug Buttons, Black (3/4")	10	1
4	A	1106554	Kit, Back Cane Attaching Hardware	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 20" and Lower)	1	2
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
4	B	1106555	Kit, Back Cane Attaching Hardware	2	1
5			Insert, Non-Threaded Back Cane (For Back Heights 21" and Higher)	1	2
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
4	C	1128392	Kit, Back Cane Attaching Hardware	2	1
6			Screw, Hex Head (1/4-20 x 1-5/8")	1	4
7			Washer (1/4 x 23/32 x 1/16")	1	4
8			Locknut (1/4-20)	1	4
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4

NOTE: A - Includes items 5-9. Used for user weight under 275 lbs. and back heights 20" and lower
B - Includes items 5-9. Used for user weight under 275 lbs. and back heights 21" and above.
C - Includes items 6-9. Used for user weight under 375 lbs. and all back heights

#2 Back Cane Assemblies For User Weight Under 275 lbs.

16" High	17" High	18" High	19" High	20-24" High
1127424	1127425	1127426	1127427	1127428

NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown

#2 Back Cane Assemblies For User Weights Of 276 Lbs. - 375 Lbs.

16" High	17" High	18" High	19" High	20-24" High

Back Canes and Attaching Hardware

ASBA Seats For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

NOTE: Spreader bars are used for the Back Cane Only Option to mount the headrest support assembly. See "Accessories, Headrest Support Assembly for Back Cane Only Option" page.

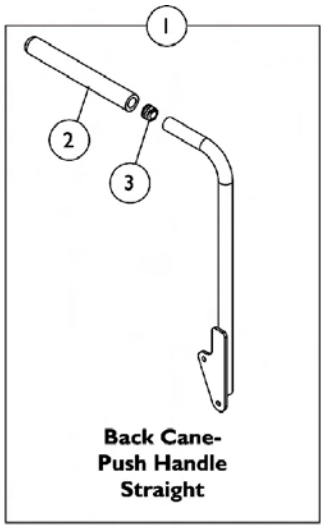
#2 Back Cane Assemblies For User Weights Of 276 Lbs. - 375 Lbs.

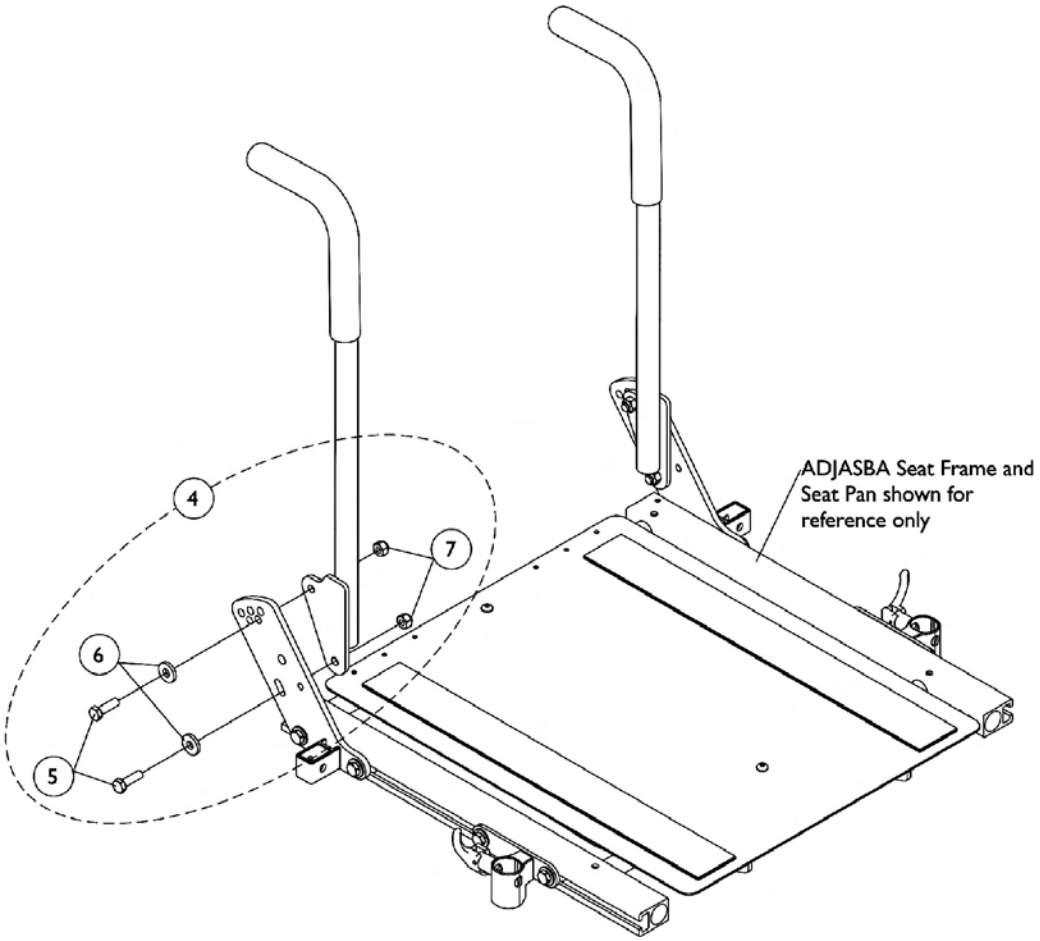
16" High	17" High	18" High	19" High	20-24" High
1127067	1127068	1127069	1127070	1127071
NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown				

Back Canes and Attaching Hardware

ADJASBA Seat For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

NOTE: Spreader bars are used for the Back Cane Only Option to mount the headrest support assembly. See "Accessories, Headrest Support Assembly for Back Cane Only Option" page.





Back Canes and Attaching Hardware

ADJASBA Seat For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

NOTE: Spreader bars are used for the Back Cane Only Option to mount the headrest support assembly. See "Accessories, Headrest Support Assembly for Back Cane Only Option" page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Cane Assemblies	1	1
2		1135506	Package, Foam Hand Grips (9" Long)	10	1
3		1134426	Package, Plug Buttons, Black (3/4")	10	1
4	A	1135999	Kit, Back Cane Mounting Hardware (Pair)	1	1
5			Screw, Hex Head Cap (5/16-18 x 1")	1	4
6			Washer, Flat (21/64 x 53/64 x 7/64")	1	4
7			Locknut (5/16-18)	1	4

NOTE: A - Includes items 5-7

#1 Back Cane Assemblies

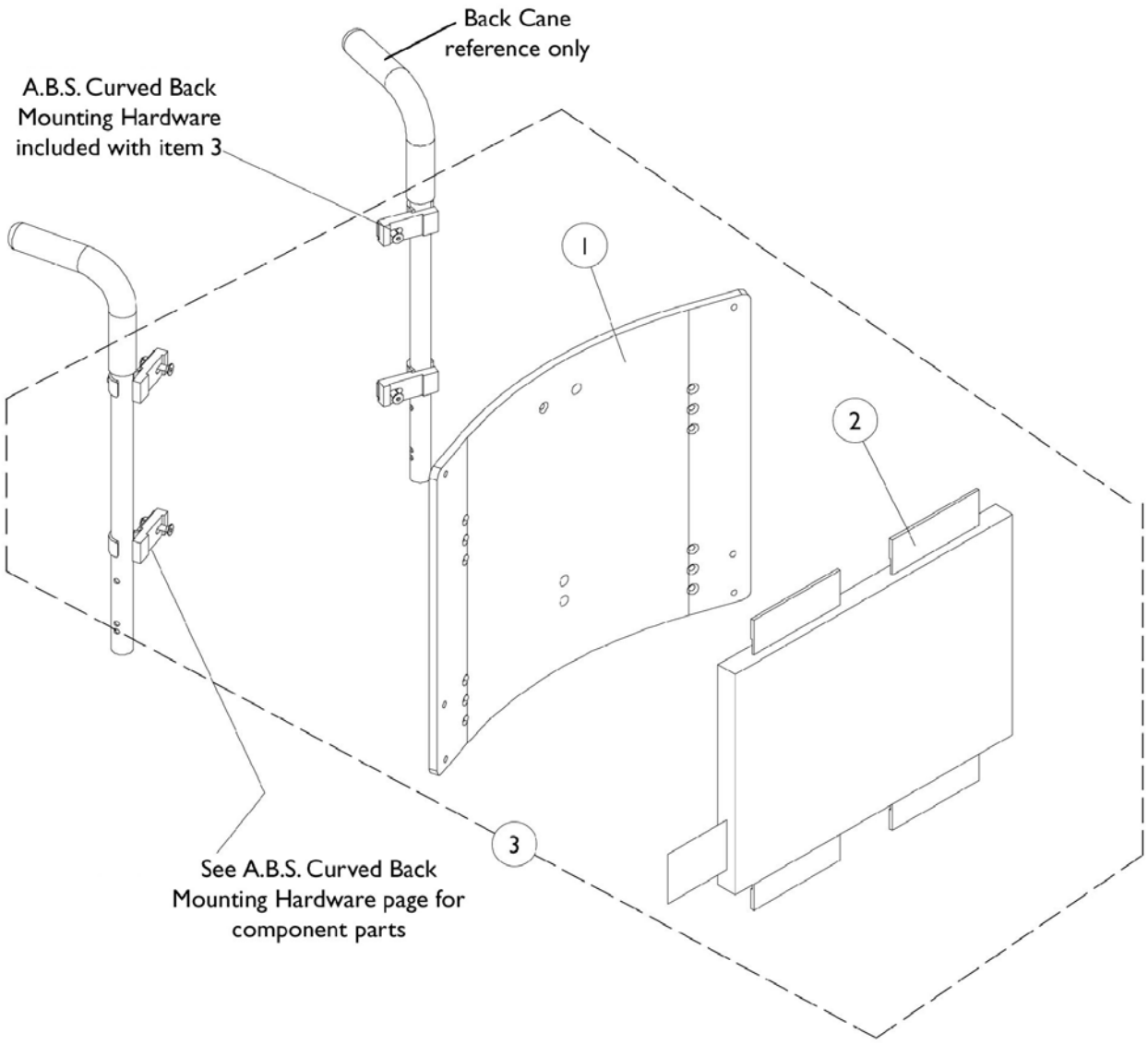
Back Height	Back Cane- Push Handle Straight Right	Back Cane- Push Handle Straight Left
16"	1133793	1133794
17"	1133795	1133796
18"	1143334 See Note(s) C	1143335 See Note(s) C
19"	1133799	1133800
20" See Note(s) A	1133801	1133802
21" See Note(s) B	1136011	1136012
22" See Note(s) B	1136013	1136014
23" See Note(s) B	1136015	1136016
24" See Note(s) B	1136017	1136018

NOTE: A - All 20"-24" high ABS Curved Backs ordered On-Chair will use the 20" High Back Cane.
B - 21"-24" high Back Canes are only offered On-Chair when Back Post Only option is selected.
C - Chairs with Contoura Backs use 18" high back canes only

NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown

A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.



A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#1 Back Pan - 16" Wide to 18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1086021	1086022	1086023
17"	13"	1086028	1086029	1086030
18"	14"	1086035	1086036	1086037
19"	15"	1086042	1086043	1086044
20"	16"	1086049	1086050	1086051
21"	17"	1086056	1086057	1086058
22"	18"	1086063	1086064	1086065
23"	19"	1086070	1086071	1086072
24"	20"	1086077	1086078	1086079

A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#1 Back Pan - 19" Wide to 22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1086024	1086025	1086026	1086027
17"	13"	1086031	1086032	1086033	1086034
18"	14"	1086038	1086039	1086040	1086041
19"	15"	1086045	1086046	1086047	1086048
20"	16"	1086052	1086053	1086054	1086055
21"	17"	1086059	1086060	1086061	1086062
22"	18"	1086066	1086067	1086068	1086069
23"	19"	1086073	1086074	1086075	1086076
24"	20"	1086080	1086081	1086082	1086083

A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#2 Back Cushion Assembly - 16" Wide to 18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1097375	1097376	1097377
17"	13"	1097382	1097383	1097384
18"	14"	1097389	1097390	1097391
19"	15"	1097396	1097397	1097398
20"	16"	1097403	1097404	1097405
21"	17"	1097410	1097411	1097412
22"	18"	1097417	1097418	1097419
23"	19"	1097424	1097425	1097426
24"	20"	1097431	1097432	1097433

A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#2 Back Cushion Assembly - 19" Wide to 22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1097378	1097379	1097380	1097381
17"	13"	1097385	1097386	1097387	1097388
18"	14"	1097392	1097393	1097394	1097395
19"	15"	1097399	1097400	1097401	1097402
20"	16"	1097406	1097407	1097408	1097409
21"	17"	1097413	1097414	1097415	1097416
22"	18"	1097420	1097421	1097422	1097423
23"	19"	1097427	1097428	1097429	1097430
24"	20"	1097434	1097435	1097436	1097437

A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

#3 Back Assembly with Hardware - 16" Wide to 18" Wide

Overall Back Height	Material Back Height	16" Wide	17" Wide	18" Wide
16"	12"	1106973	1106983	1106993
17"	13"	1106974	1106984	1106994
18"	14"	1106975	1106985	1106995
19"	15"	1106976	1106986	1106996
20"	16"	1106977	1106987	1106997
21"	17"	1106978	1106988	1106998
22"	18"	1106979	1106989	1106999
23"	19"	1106980	1106990	1107000
24"	20"	1106981	1106991	1107001

A.B.S. Curved Back Assembly

NOTE: A.B.S. curved back mounts only to Storm Series back canes without a 10 degree bend.
NOTE: Back cover and foam are sold as a back cushion assembly only.
NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.

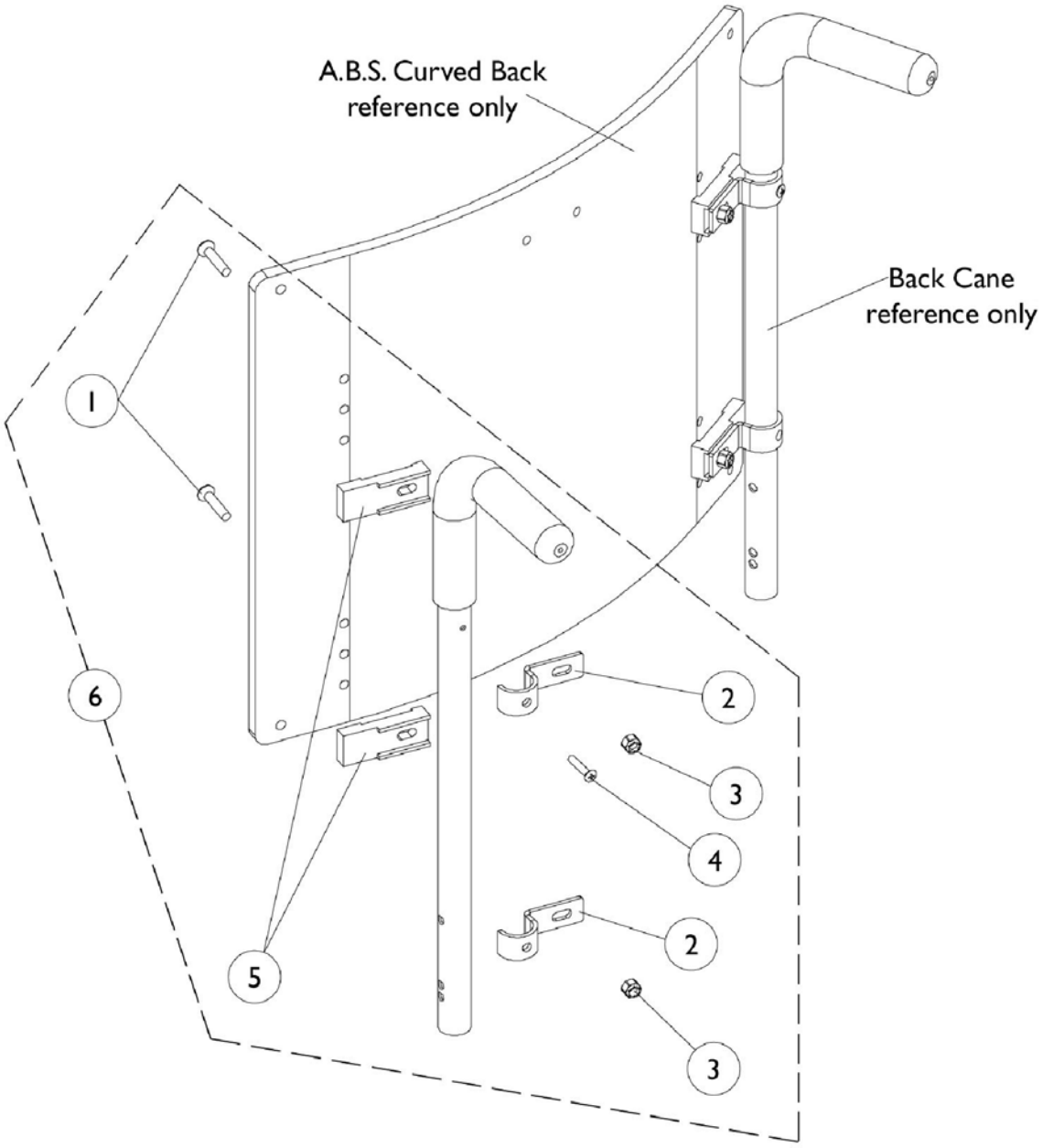
#3 Back Assembly with Hardware - 19" Wide to 22" Wide

Overall Back Height	Material Back Height	19" Wide	20" Wide	21" Wide	22" Wide
16"	12"	1107003	1107013	1107023	1107033
17"	13"	1107004	1107014	1107024	1107034
18"	14"	1107005	1107015	1107025	1107035
19"	15"	1107006	1107016	1107026	1107036
20"	16"	1107007	1107017	1107027	1107042
21"	17"	1107008	1107018	1107028	1107043
22"	18"	1107009	1107019	1107029	1107044
23"	19"	1107010	1107020	1107030	1107045
24"	20"	1107011	1107021	1107031	1107046

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Pan 16"-18"	1	1
1		See Chart	#1 Back Pan 19"-22"	1	1
2		See Chart	#2 Back Cushion Assembly 16"-18"	1	1
2		See Chart	#2 Back Cushion Assembly 19"-22"	1	1
3		See Chart	#3 Back Assembly with Hardware 16"-18"	1	1
3		See Chart	#3 Back Assembly with Hardware 19"-22"	1	1
	A	1125723	Kit, Hook Fastener w/ Adhesive Back	1	1

NOTE: A - Not Shown. Hook Fastener Adhesive Kit is used to attach the Back Cover to the Back Pan and must be ordered when a new Back Pan or Back Assembly is requested.

A.B.S. Curved Back Mounting Hardware



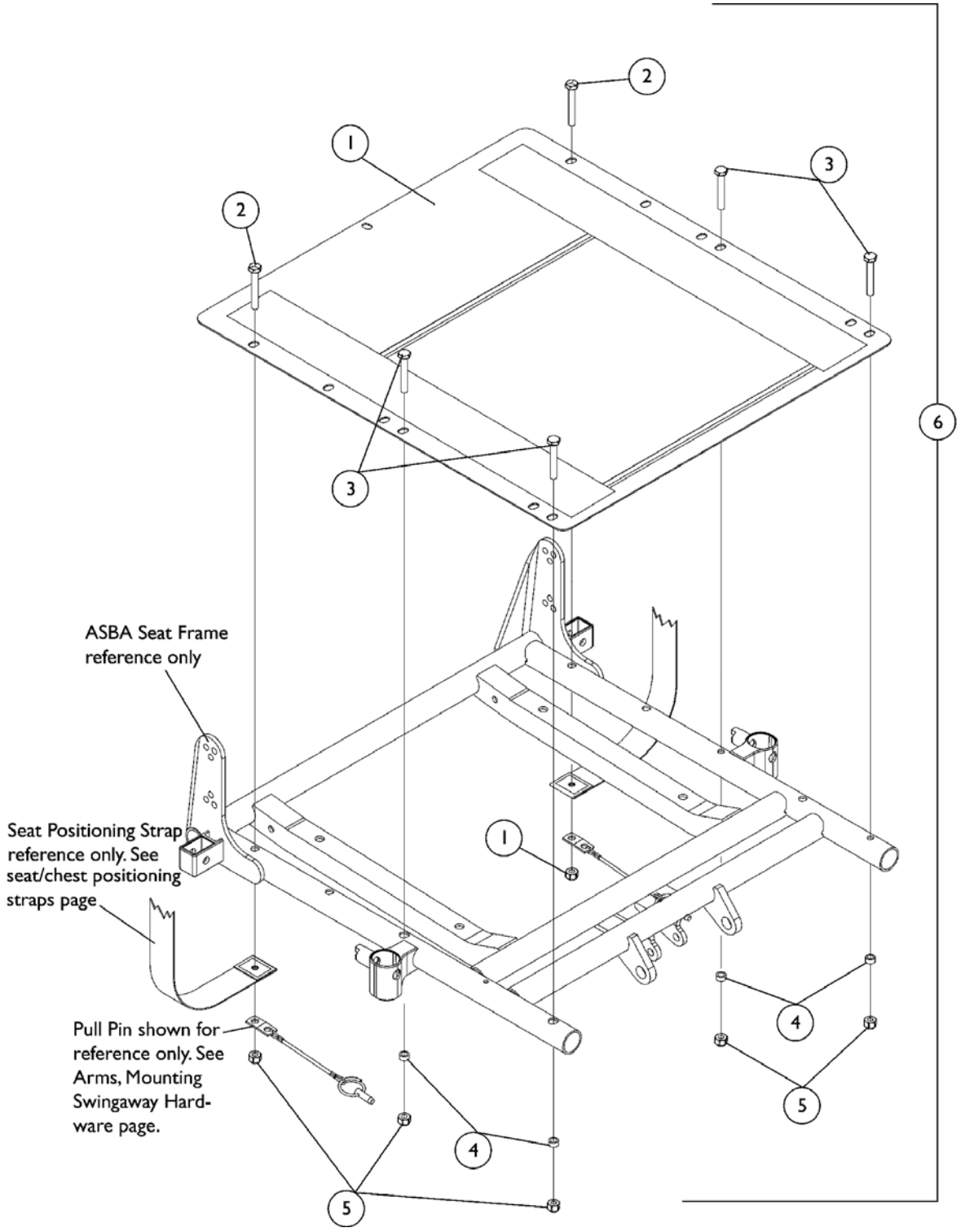
A.B.S. Curved Back Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
6	A	1106395	Kit, Back, A.B.S. Curved Mounting Hardware	1	1
1			Screw, Socket Flat C'sunk Head (1/4-20 x 1-1/4")	1	4
2			Hook, Back Assembly Mounting	1	4
3			Locknut (1/4-20)	1	4
4			Screw, Phillips Oval Head Countersunk (#10-16 x 7/8")	1	2
5			Spacer, Back Pan	1	4

NOTE: A - Includes items 1-5

Seat Pan and Mounting Hardware

ASBA Seats For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)



Seat Pan and Mounting Hardware

ASBA Seats For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

#1 Seat Pan
16" Deep - 18" Deep

Chair Width	16" Deep	17" Deep	18" Deep
16" Wide	1066013	1066024	1066035
17" Wide	1066014	1066025	1066036
18" Wide	1066015	1066026	1066037
19" Wide	1066016	1066027	1066038
20" Wide	1066017	1066028	1066039
21" Wide	1066018	1066029	1066040
22" Wide	1066019	1066030	1066041

#1 Seat Pan
19" Deep - 22" Deep

Chair Width	19" Deep	20" Deep	21" Deep	22" Deep
16" Wide	1066046	1066057	1066068	1066079
17" Wide	1066047	1066058	1066069	1066080
18" Wide	1066048	1066059	1066070	1066081
19" Wide	1066049	1066060	1066071	1066082
20" Wide	1066050	1066061	1066072	1066083
21" Wide	1066051	1066062	1066073	1066084
22" Wide	1066052	1066063	1066074	1066085

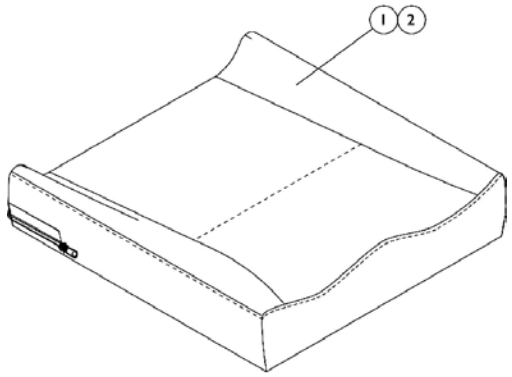
Seat Pan and Mounting Hardware

ASBA Seats For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Seat Pan and Mounting Hardware - 16"-18" Depth	1	1
1		See Chart	#1 Seat Pan and Mounting Hardware - 19"-22" Depth	1	1
2		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3		1030949	Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4		1047449	Spacer (1/4 x 3/8 x 3/16")	1	4
5		7930333	Locknut (1/4-20)	25	6
6	A	1070459	Kit, Seat Pan Mounting Hardware	1	1
2			Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4			Spacer (1/4 x 3/8 x 3/16")	1	4
5			Locknut (1/4-20)	1	6

NOTE: A - Includes items 2-5

Seat Cushion Assembly
ADJASBA Only For (TDX, M71 and M91)



#1 Contoura Seat Cushion Assembly

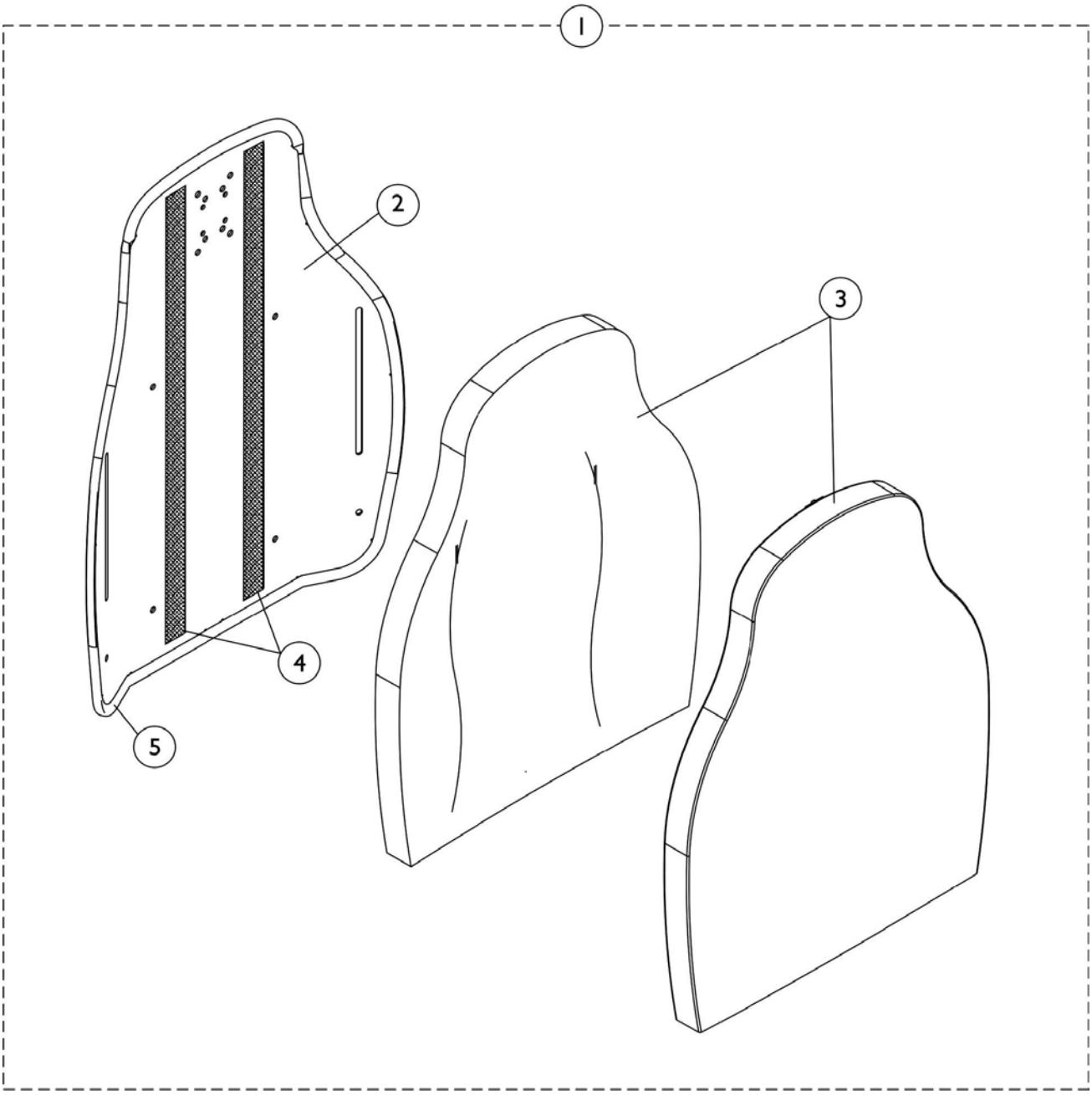
Chair Width	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep	21" Deep	22" Deep
16" W	1132982 See Note(s) A	1132983 See Note(s) A	1132984 See Note(s) A	1132985 See Note(s) A	1132986 See Note(s) A	N/A	N/A
18" W	1132987 See Note(s) A	1132988 See Note(s) A	1132989 See Note(s) A	1132990 See Note(s) A	1132991 See Note(s) A	N/A	N/A
20" W	1132992 See Note(s) A	1132993 See Note(s) A	1132994 See Note(s) A	1132995 See Note(s) A	1132996 See Note(s) A	1132997 See Note(s) A	1132998 See Note(s) A
22" W	N/A	N/A	1132999 See Note(s) A	1133000 See Note(s) A	1133001 See Note(s) A	1133002 See Note(s) A	1133003 See Note(s) A

NOTE: A - Cushion Foam is not available separately.

#2 Contoura Seat Cushion Cover

Chair Width	16" Deep	17" Deep	18" Deep	19" Deep	20" Deep	21" Deep	22" Deep
16" W	1132953	1132954	1132955	1132956	1132957	N/A	N/A
18" W	1132958	1132959	1132960	1132961	1132962	N/A	N/A
20" W	1132963	1132964	1132965	1132966	1132967	1132968	1132969
22" W	N/A	N/A	1132970	1132971	1132972	1132973	1132974

Contoura Back without Mounting Hardware
(TDX, M71 and M91)



Contoura Back without Mounting Hardware
(TDX, M71 and M91)

#1 Back Assembly without Hardware 16", 18", 20", 22" Wide

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
25"	20"	1132828	1132829	1132830	1132831
29"	24"	1132825	1124733	1124734	1132826

#2 Back Pan with Vinyl Edge Trim 16", 18", 20", 22" Wide

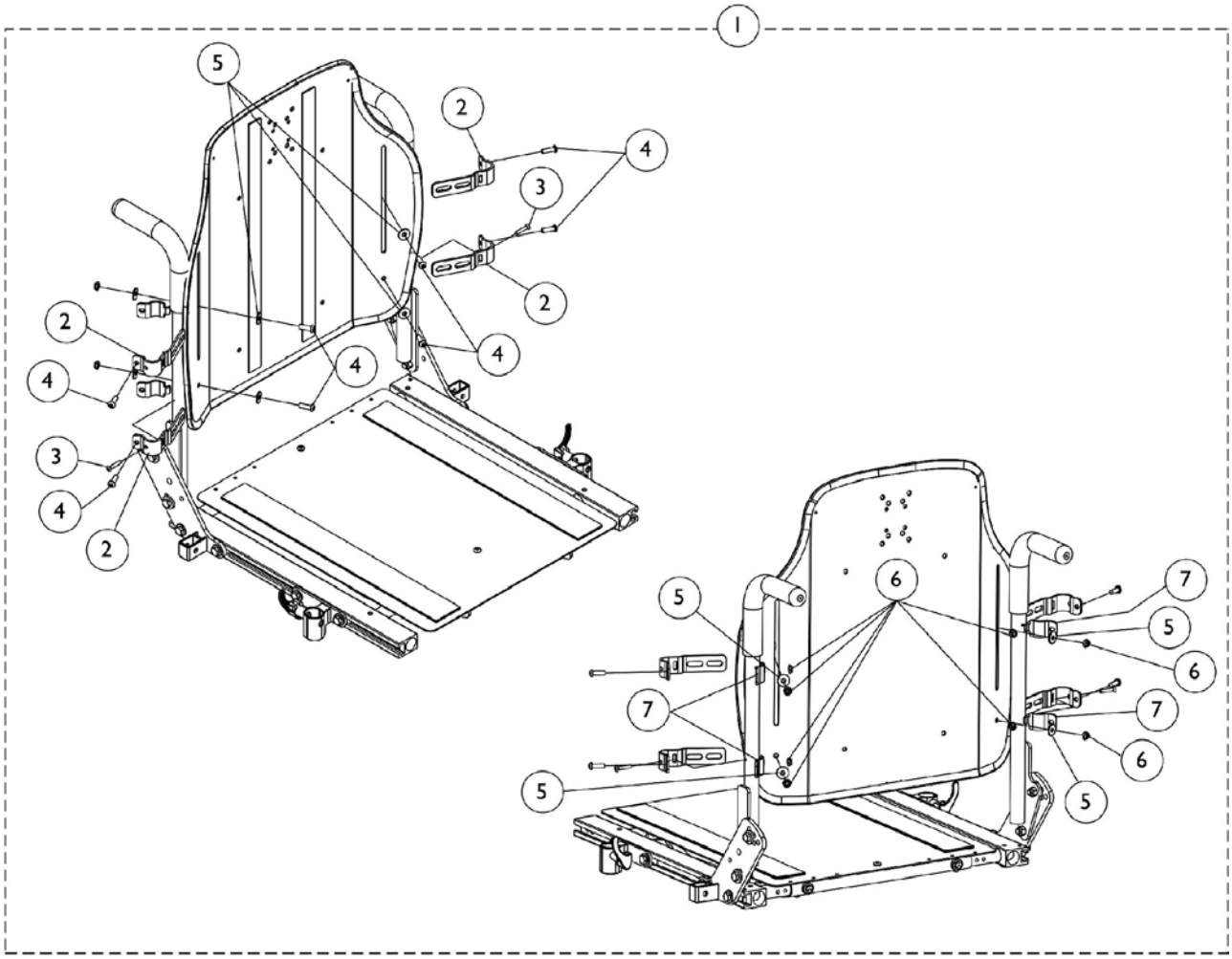
Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
25"	20"	1131405	1131406	1131407	1131408
29"	24"	1131410	1122454	1122453	1131411

#3 Back Cushion Assembly 16", 18", 20", 22" Wide

Overall Back Height	Material Back Height	16" Wide	18" Wide	20" Wide	22" Wide
25"	20"	1132820	1132821	1132822	1132823
29"	24"	1132817	1125641	1125642	1132818

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Back Assembly without Hardware 16", 18", 20", 22" Wide	1	1
2		See Chart	#2 Back Pan with Vinyl Edge Trim 16", 18", 20", 22" Wide	1	1
3		See Chart	#3 Back Cushion Assembly 16", 18", 20", 22" Wide	1	1
4		1125725	Hook Fastener w/ Adhesive Back (1" Wide x 48" Long)	1	1
5		1125724	Edge Trim, Vinyl Black (96" Long) Cut-To-Length	1	1

Contoura Back Mounting Hardware
ADJASBA Only For (TDX, M71 and M91)

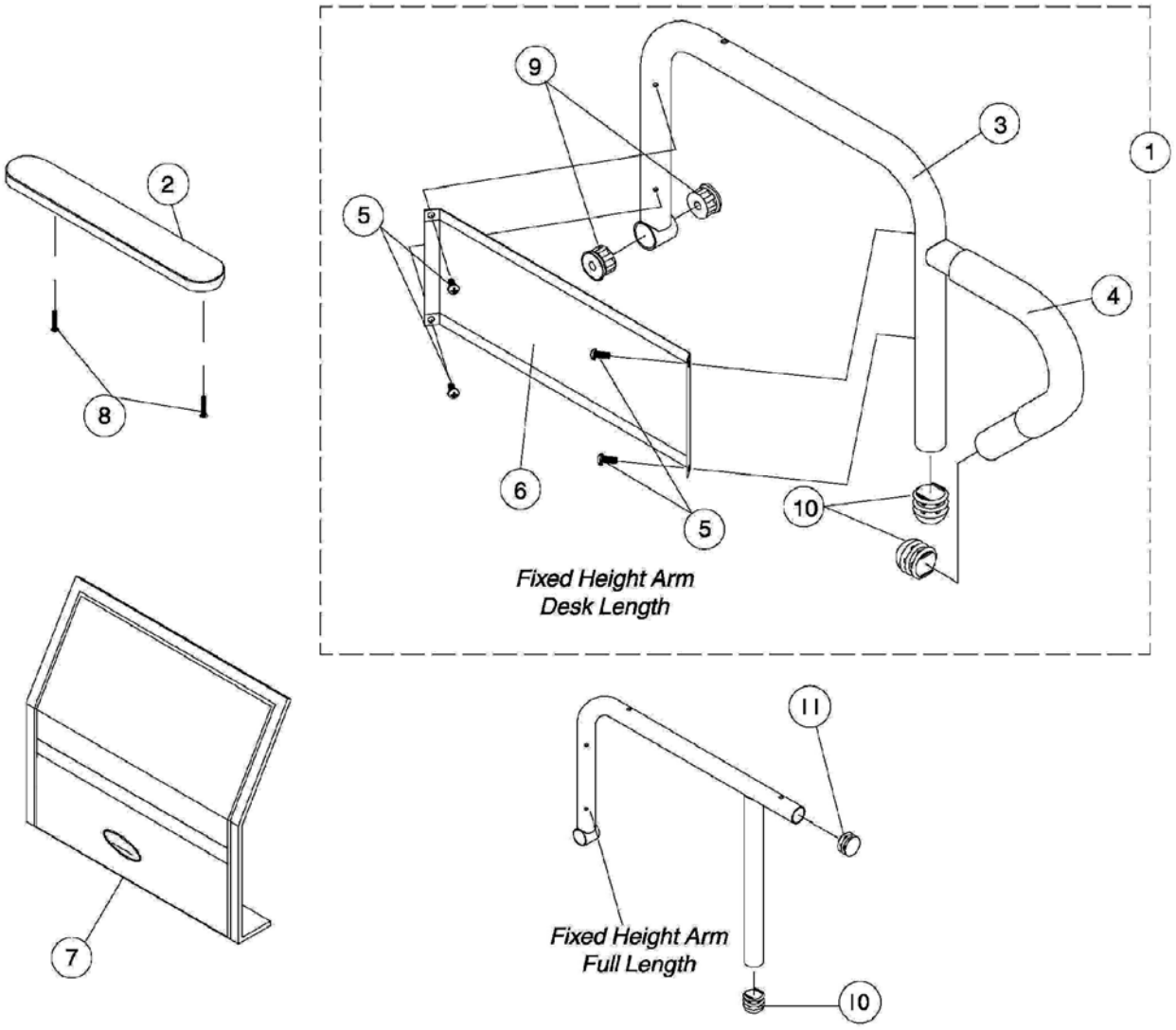


Contoura Back Mounting Hardware
ADJASBA Only For (TDX, M71 and M91)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1140945	Kit, Contoura Back Mounting Hdwr. - Round Canes	1	1
2			Bracket, Back Mounting - Front	1	4
3			Screw, Phillips Oval Head Countersunk (#10-16 x 7/8")	1	2
4			Screw, Socket Head (1/4-20 x 3/4")	1	8
5			Washer (1/4 x 23/32 x 1/16")	1	8
6			Locknut (1/4-20)	1	8
7			Bracket, Back Mounting - Rear	1	4

NOTE: A - Includes items 2-7

Fixed Height Arms



Fixed Height Arms

#1 Arms Less Pads

16"-19" Deep Seat Frames

Arm Style	Right	Left
Desk Length	1068566	1068567
Full Length	1068559	1068560

#1 Arms Less Pad

20" and Deeper Seat Frames

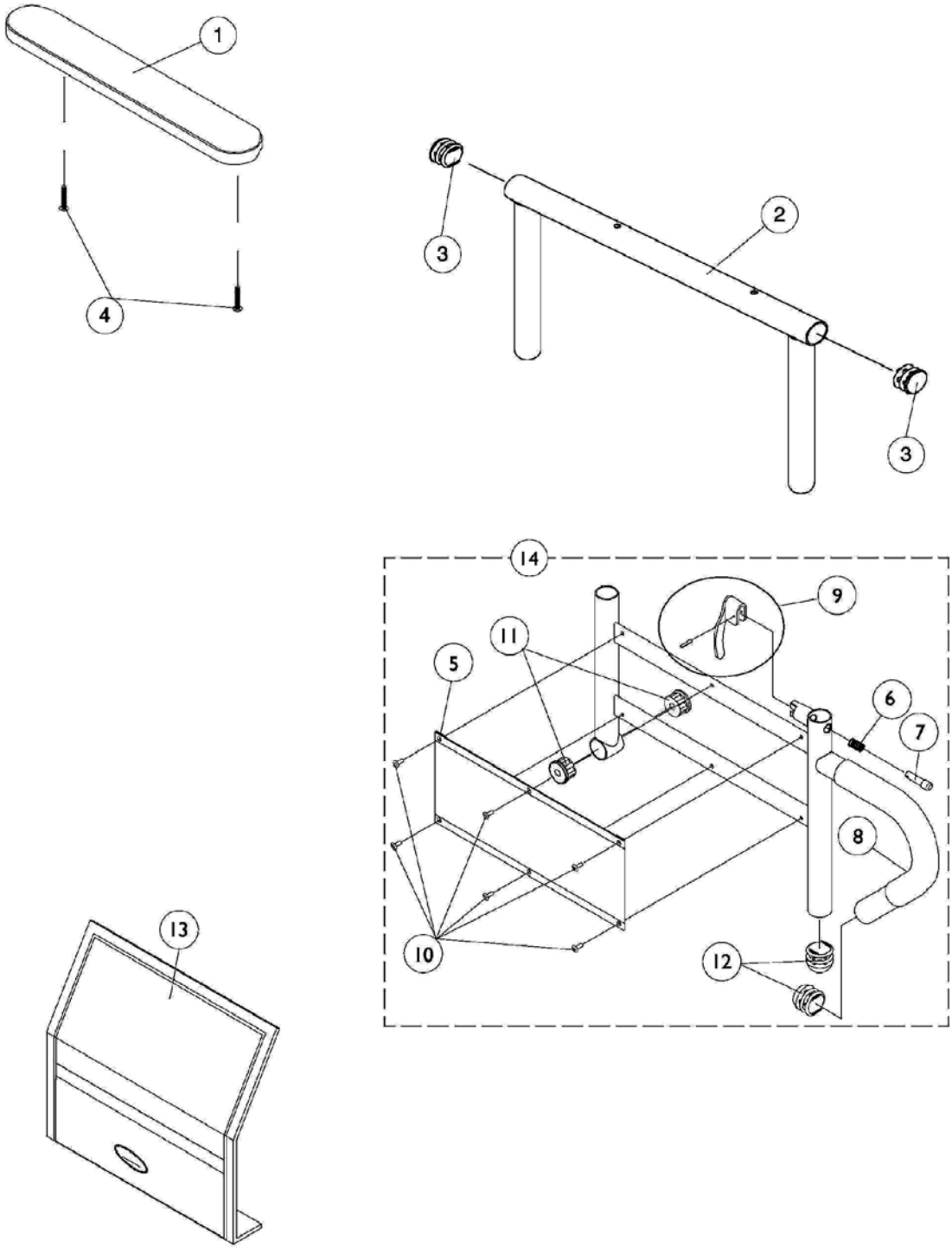
Arm Style	Right	Left
Desk Length	1068540	1068541
Full Length	1068528	1068529

Fixed Height Arms

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	B	See Chart	#1 Arms Less Pad - 16"-19" Deep Seat Frames	1	1
1	B	See Chart	#1 Arms Less Pad - 20" and Deeper Seat Frames	1	1
2	A	8881015932	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Right	1	1
2	A	8881015933	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Left	1	1
2	A	8881011811	Arm Pad, Vinyl, Desk Length (9" L x 2" W)	1	1
3		1068564	Arm Tube, Desk Length 16-19" Deep - Right (Black)	1	1
3		1068565	Arm Tube, Desk Length 16-19" Deep - Left (Black)	1	1
3	B	1068414	Arm Tube, Desk Length Long 20" and Deeper - Right (Black)	1	1
3	B	1068415	Arm Tube, Desk Length Long 20" and Deeper - Left (Black)	1	1
3		1068490	Arm Tube, Full Length Standard 16-19" Deep - Right (Black)	1	1
3		1068491	Arm Tube, Full Length Standard 16-19" Deep - Left (Black)	1	1
3	B	1068473	Arm Tube, Full Length Long 20" and Deeper - Right (Black)	1	1
3	B	1068474	Arm Tube, Full Length Long 20" and Deeper - Left (Black)	1	1
4		1032244	Grip, Foam Hand (9" Long)	1	1
5		1025729	Screw, Self Tapping Pan Head (#8-32 x 3/8")	1	4
6		1035472	Clothing Guard, Desk Length	1	1
6		1044572	Clothing Guard, Full Length 16-19" Deep	1	1
6	B	1044005	Clothing Guard, Full Length 20" and Deeper	1	1
7		1035065	Cover, Clothing Guard with Pocket - For Fixed Height Desk Length & Adjustable Height Full/Desk Length	1	1
7	B	1044588	Cover, Clothing Guard with Pocket For Fixed Height Full Length - 20" and Deeper	1	1
8		1055949	Screws, Phillips Pan Head (#10-32 x 1-1/8")	2	1
9		1065936	Plug, Pivot	1	2
10		1067734	Plug Button, Black (5/8")	1	2
11		1027095	Plug Button, Black (7/8")	1	1

NOTE: A - Specify U67 black upholstery color when ordering.
B - The ADJASBA seat frame for 19-22" depths must use the 16-19" deep arms only.

Adjustable Height Arms

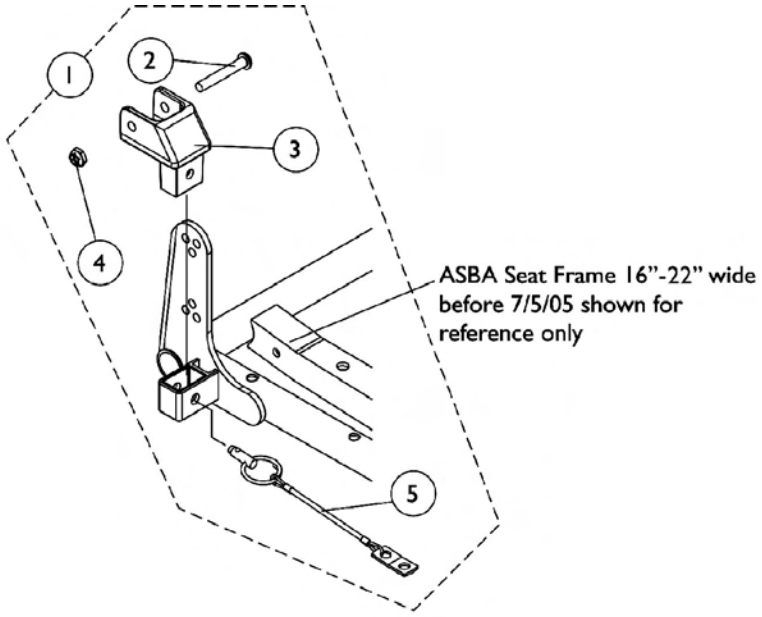


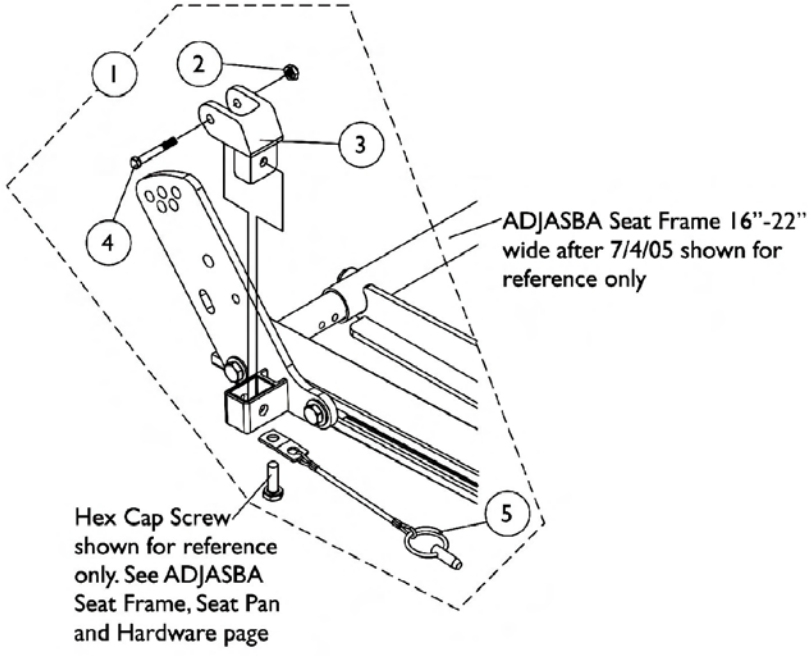
Adjustable Height Arms

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881015932	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Right	1	1
1	A	8881015933	Arm Pad, Vinyl, Full Length (14" L x 2" W) - Left	1	1
1	A	8881011811	Arm Pad, Vinyl, Desk Length (9" L x 2" W)	1	1
2		1071253	Arm Top, Adjustable Height with Plug Buttons - Full Length (Black)	1	1
2		1070859	Arm Tube, Upper with Plug Buttons (Black) - Desk Length	1	1
3		1027095	Plug Button, Black (7/8")	1	2
4		1055949	Screws, Phillips Pan Head (#10-32 x 1-1/8")	2	1
5		1064130	Clothing Guard	1	1
6		47471X074	Spring, Arm Lock	1	1
7		1028594	Pin, Arm Lock	1	1
8		1032244	Grip, Foam Hand (9" Long)	1	1
9		1090768	Kit, Lock Handle w/Rivets (both LT & RT side)	2	1
10		1028645	Rivet	1	6
11		1065936	Plug, Pivot	1	2
12		1067734	Plug Button, Black (5/8")	1	2
13		1035065	Cover, Clothing Guard with Pocket - For Fixed Height Desk Length & Adjustable Height Full/Desk Length	1	1
14		1068416	Arm Base, Adjustable Height 16-19" Deep - Right (Black)	1	1
14		1068417	Arm Base, Adjustable Height 16-19" Deep - Left (Black)	1	1
14	B	1068418	Arm Base, Adjustable Height 20" and Deeper - Right (Black)	1	1
14	B	1068419	Arm Base, Adjustable Height 20" and Deeper - Left (Black)	1	1

NOTE: A - Specify U67 black upholstery color when ordering.
B - The ADJASBA seat frame for 19-22" depths must use the 16-19" deep arms only.

Arm Mounting Swingaway Hardware



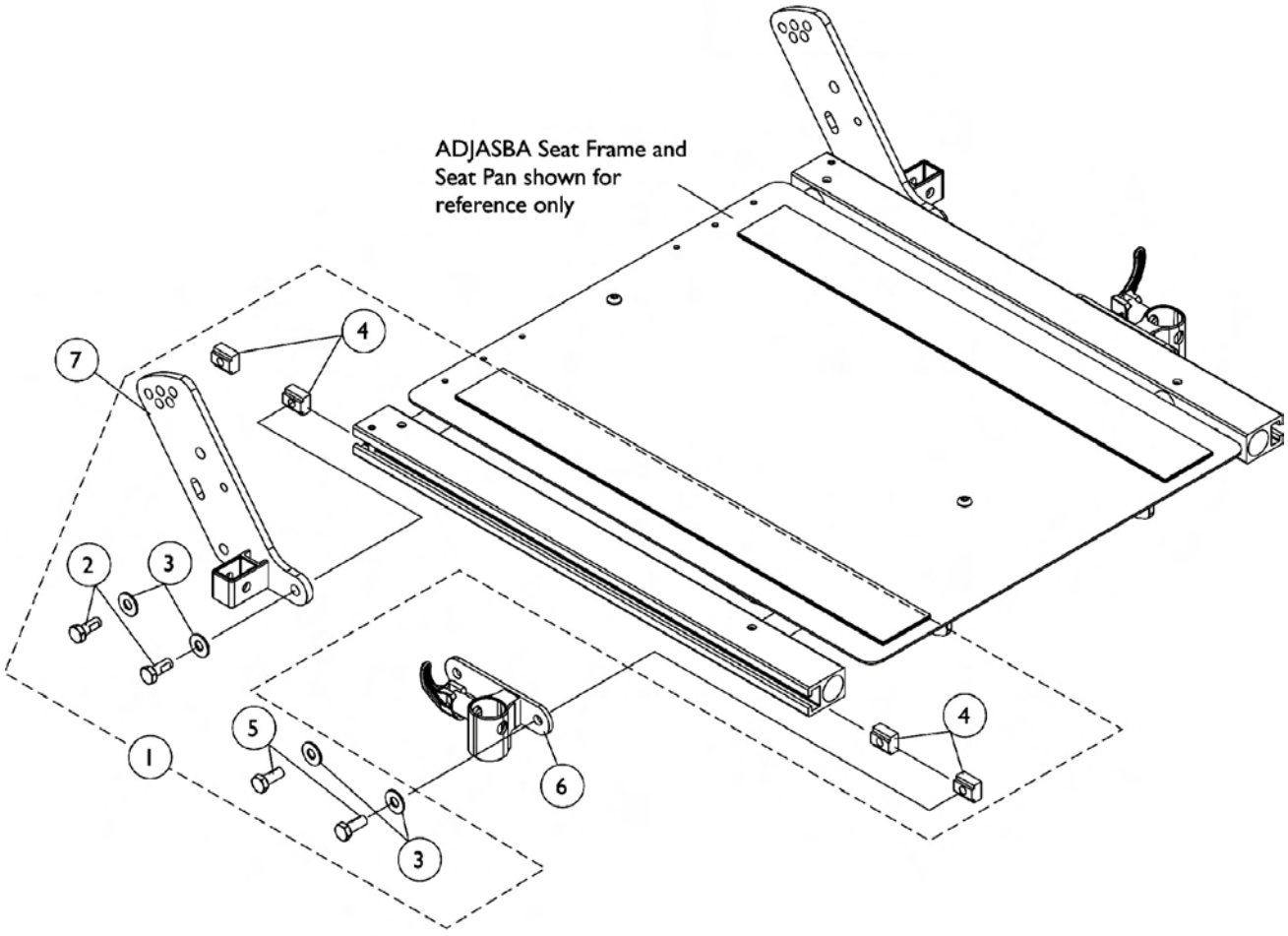

1
2
3
4
5
ADJASBA Seat Frame 16"-22" wide after 7/4/05 shown for reference only
Hex Cap Screw shown for reference only. See ADJASBA Seat Frame, Seat Pan and Hardware page

Arm Mounting Swingaway Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1068488	Kit, Swingaway Armrest Mounting Hardware	1	1
2		1019590	Screw, Socket Button Head (1/4-20 x 1-5/8")	1	1
3		1068025	Clevis, Pivot	1	1
4		1025195	Locknut (1/4-20)	1	1
5		1068039	Pin, Pull	1	1

NOTE: A - Includes items 2-5

Front/Rear Arm Socket Assembly and Hardware
ADJASBA Seat For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)



Front/Rear Arm Socket Assembly and Hardware

ADJASBA Seat For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1125734	Kit, Front/Rear Arm Socket Assembly Mounting Hardware	1	1
2			Screw, Hex Head Cap with Patch (5/16-18 x 3/4")	1	2
3			Washer (5/16 x 3/4 x 1/16")	1	4
4			T-Nut (5/16-18)	1	4
5			Screw, Hex Head (5/16-18 x 5/8")	1	2
6		1122619	Socket, Front Arm - Right	1	1
6		1122620	Socket, Front Arm - Left	1	1
7		1125478	Socket, Rear Arm - Right	1	1
7		1125479	Socket, Rear Arm - Left	1	1

NOTE: A - Includes items 2-5

Front Riggings Reference Chart
PHW93, 70NHD, AT5544 (For TDX)

NOTE: Calf pads with attaching hardware not included on legrest.
NOTE: Pivot/Slide tube attaching hardware not included.
NOTE: Pivot/ Slide tube and footplates do not include heel loops, see Footrest and Legrest Accessories page.

1651 = Composite footplate with 9-7/8" curved pivot/slide tube.
AT5543 = Adjustable angle footplate with 9-7/8" straight pivot/slide tube.
1350 = Extra large footplate with "L" style pivot/slide tube.

Support Assemblies For AT5544, 70NHD, PHW93

Rigging Type	PHW93	70NHD	AT5544
Right See Note(s) A	8881126089 See Note(s) A	8881053149 See Note(s) A	8881045291 See Note(s) A
Left	8881126090 See Note(s) A	8881053148 See Note(s) A	8881045292 See Note(s) A
NOTE: A - Specify frame color when ordering, see page titled "Packaging, Literature, Frame Finishes and Touch-Up Paint For TDX".			

Pivot/Slide Tube and Footplates For AT5544, 70NHD, PHW93

Footplate Type	1651 16" Wide	1651 17-22" Wide	1350 17-22" Wide	AT5543 16-22" Wide
Right	1057869	1057879	1026395	1062756
Left	1057870	1057880	1026396	1062757
Right 2" Longer	1057871	1057881	1086515	1062760
Left 2" Longer	1057872	1057882	1086517	1062761
Right 4" Longer	1058421	1058423	1086516	1121140
Left 4" Longer	1058422	1058424	1086518	1121141

Front Riggings Reference Chart
PHW93 (For M71 and M91)

NOTE: Calf pads with attaching hardware not included on legrest.
NOTE: Pivot/Slide tube attaching hardware not included.
NOTE: Pivot/ Slide tube and footplates do not include heel loops, see Footrest and Legrest Accessories page.

1651 = Composite footplate with 9-7/8" curved pivot/slide tube.
1350 = Extra large footplate with "L" style pivot/slide tube.
AT5543 = Adjustable angle footplate with 9-7/8" straight pivot/slide tube.
1650 = Standard Aluminum Footplate with "L" style pivot/slide tube
1450 = Deluxe aluminum footplate with "L" style pivot/slide tube

Support Assemblies For PHW93

Rigging Type	PHW93 (Black)
Right	1114755
Left	1114756

Front Riggings Reference Chart
PHW93 (For M71 and M91)

Pivot/Slide Tube and Footplates For AT5544, 70NHD, PHW93

Footplate Type	1651 16" Wide	1651 17-22" Wide	1350 17-22" Wide	AT5543 16-22" Wide	1650 16-22" Wide	1450 16-22" Wide
Right	1057869	1057879	1026395	1062756	1074149	1074151
Left	1057870	1057880	1026396	1062757	1074150	1074152
Right 2" Longer	1057871	1057881	1086515	1062760	1086494	N/A
Left 2" Longer	1057872	1057882	1086517	1062761	1086497	N/A
Right 4" Longer	1058421	1058423	1086516	1121140	1086495	N/A
Left 4" Longer	1058422	1058424	1086518	1121141	1086498	N/A

Front Riggings Reference Chart
PHAL4A

NOTE: Calf pads with attaching hardware not included on legrest.
NOTE: Pivot/ Slide tube attaching hardware not included.
NOTE: Pivot/ Slide tube and footplates do not include heel loops, see Footrest and Legrest Accessories page.

1650 = Aluminum footplate with "L" style pivot/slide tube.
1350 = Extra large footplate with "L" style pivot/slide tube.
1450 = Deluxe aluminum footplate with "L" style pivot/slide tube

Support Assembly For PHAL4A

Rigging Type	PHAL4A (Chrome Only)
Right	1031437
Left	1031438

Pivot/Slide Tube and Footplates For PHAL4A

Footplate Type	1650 16-22" Wide	1350 17-22" Wide	1450 16-22" Wide
Right	1023907	1035456	1023924 See Note(s) A
Left	1023908	1035457	1023925 See Note(s) A

NOTE: A - Option for the Pronto Series only

Front Riggings Reference Chart
PH904A (For M71 and M91)

NOTE: Calf pads with attaching hardware not included on legrest.
NOTE: Pivot/Slide tube attaching hardware not included.
NOTE: Pivot/ Slide tube and footplates do not include heel loops, see Footrest and Legrest Accessories page.

1650 = Aluminum footplate with "L" style pivot/slide tube.
1350 = Extra large footplate with "L" style pivot/slide tube.
1450 = Deluxe aluminum footplate with "L" style pivot/slide tube

Support Assembly For PH904A

Rigging Type	PH904A (Black)
Right	8881114757 See Note(s) A
Left	8881114758 See Note(s) A

NOTE: A - Specify frame finish color 34P Flat Black when ordering PH904A support assemblies

Pivot/Slide Tube and Footplates For PH904A

Footplate Type	1650 16-22" Wide	1350 17-22" Wide	1450 16-22" Wide
Right	1058604	1058830	1028723
Left	1058605	1058831	1028724
Right 2" Longer	1086529	1086541	N/A
Left 2" Longer	1086531	1086551	N/A
Right 4" Longer	1086530	1086542	N/A
Left 4" Longer	1086532	1086552	N/A

Front Riggings Reference Chart
70STAPER (For TDX)

NOTE: Pivot/Slide tube attaching hardware not included.
NOTE: Pivot/Slide tube and footplates do not include heel loops, see Footrest and Legrest Accessories page.

1651 = Composite footplate with 9-7/8" curved pivot/slide tube.

Support Assemblies For 70STAPER

Rigging Type	70STAPER (Color)
Right	8881026996 See Note(s) A
Left	8881026997 See Note(s) A

NOTE: A - Specify frame color when ordering, see page titled "Packaging, Literature, Frame Finishes and Touch-Up Paint For TDX".

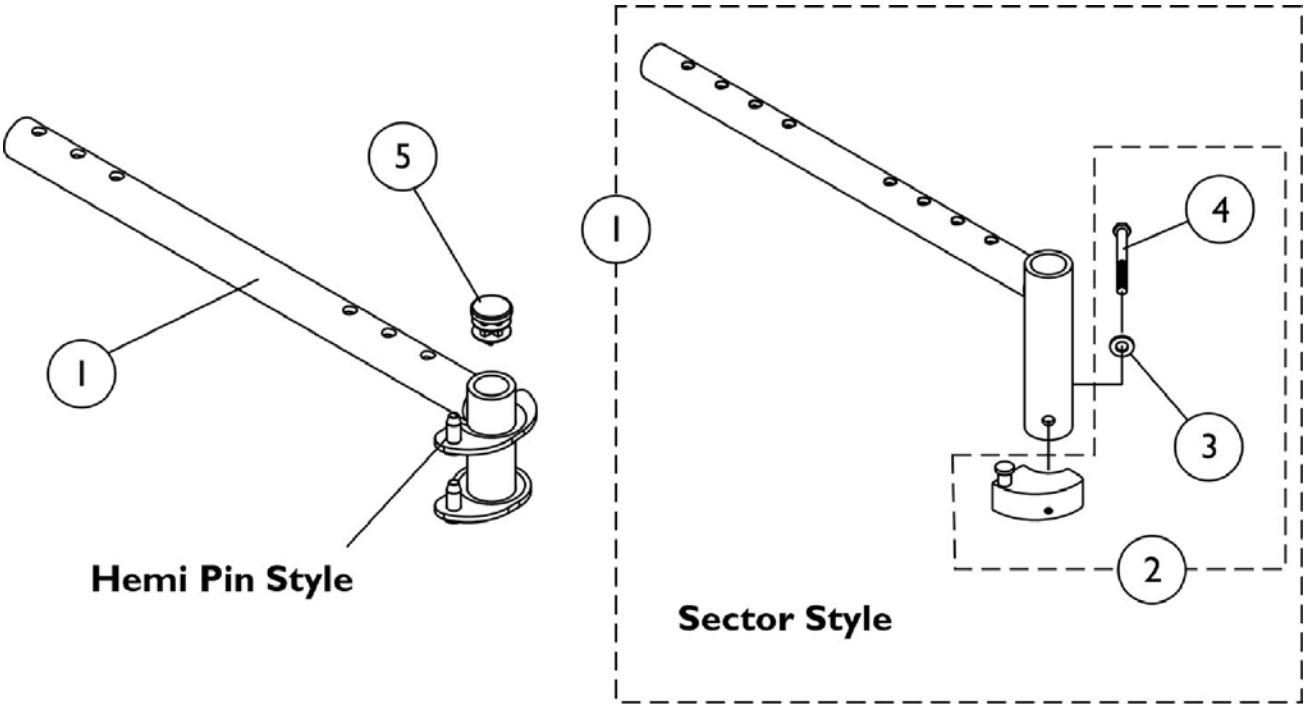
Pivot/Slide Tube and Footplates For 70STAPER

Footplate Type	1651 16-17" Wide	1651 18-19" Wide	1651 20-22" Wide
Right	1057859	1057869	1057879
Left	1057860	1057870	1057880
Right 2" Longer	1057861	1057871	1057881
Left 2" Longer	1057862	1057872	1057882

Front Rigging Hanger Assembly

ASBA Seat For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

NOTE: Front rigging hangers and seat pans share the same mounting hardware, see Seat Pan and Mounting Hardware page.



Front Rigging Hanger Assembly

ASBA Seat For (TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

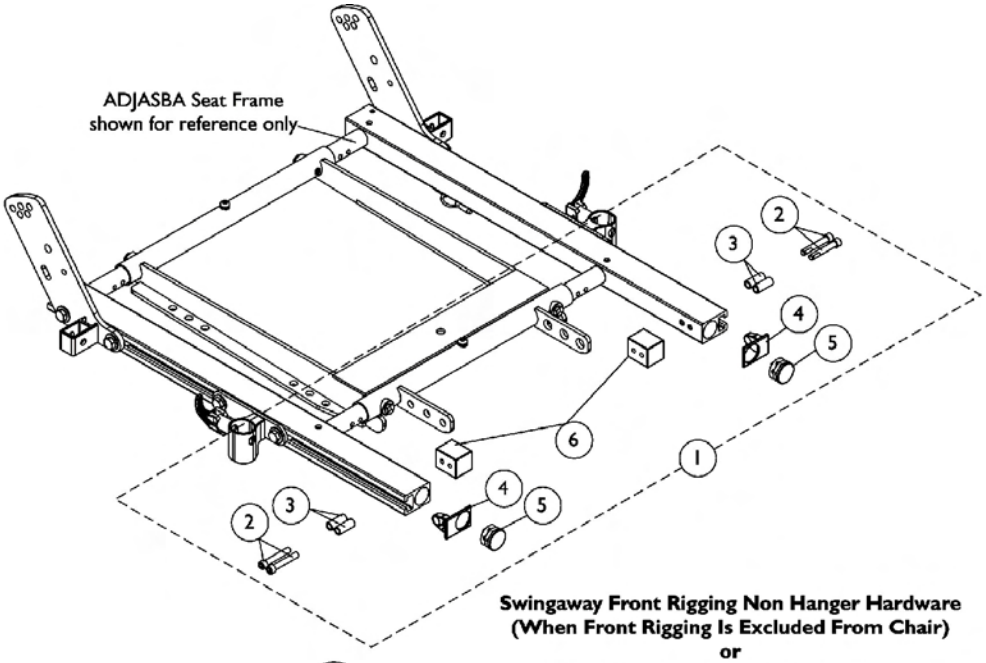
NOTE: Front rigging hangers and seat pans share the same mounting hardware, see Seat Pan and Mounting Hardware page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1068435	Front Rigging Hanger Assembly, Sector Style (12-21" Deep) - Right	1	1
1	A	1068436	Front Rigging Hanger Assembly, Sector Style (12-21" Deep) - Left	1	1
1	A	1068437	Front Rigging Hanger Assembly, Sector Style (22" Deep) - Right	1	1
1	A	1068438	Front Rigging Hanger Assembly, Sector Style (22" Deep) - Left	1	1
1	B	1114766	Front Rigging Hanger Pin Style with Plug Button (Hemi) (12-21" Deep) - Right	1	1
1	B	1114767	Front Rigging Hanger Pin Style with Plug Button (Hemi) (12-21" Deep) - Left	1	1
1	B	1132339	Front Rigging Hanger Pin Style with Plug Button (Hemi) 22" Deep - Right	1	1
1	B	1132340	Front Rigging Hanger Pin Style with Plug Button (Hemi) 22" Deep - Left	1	1
2	C	1054571	Kit, Sector Block - Right	1	1
2	C	1054572	Kit, Sector Block - Left	1	1
3		1026907	Washer (1/4 x 1/2 x 1/16")	1	1
4		1052957	Screw, Hex Head (1/4-20 x 2")	1	1
5		1134426	Package, Plug Buttons, Black (3/4")	10	1

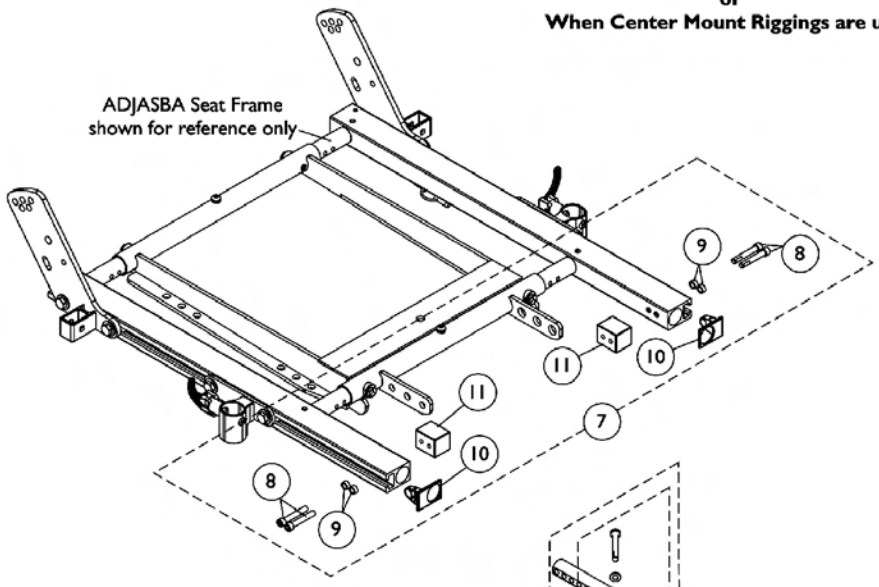
NOTE: A - Includes front rigging hanger and item 2
B - Includes front rigging hanger and item 5
C - Includes sector block assembly and items 3-4

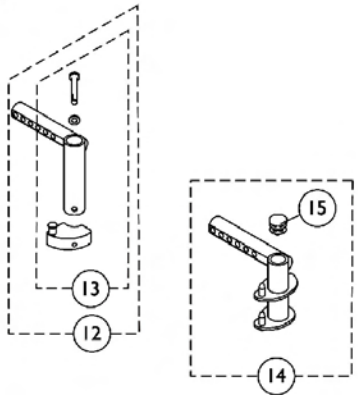
Front Rigging Hangers and Hardware

ADJASBA Seat For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)



Swingaway Front Rigging Non Hanger Hardware
(When Front Rigging Is Excluded From Chair)
or
When Center Mount Riggings are used





Swingaway Front Rigging Hanger Mounting Hardware
(For Sector and Pin Style Riggings)

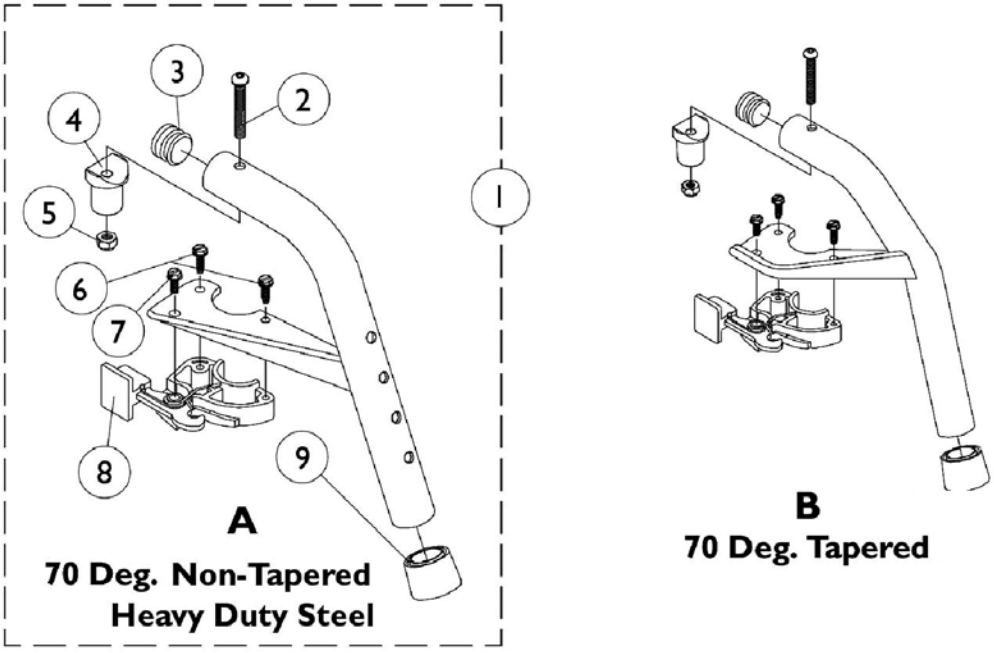
Front Rigging Hangers and Hardware

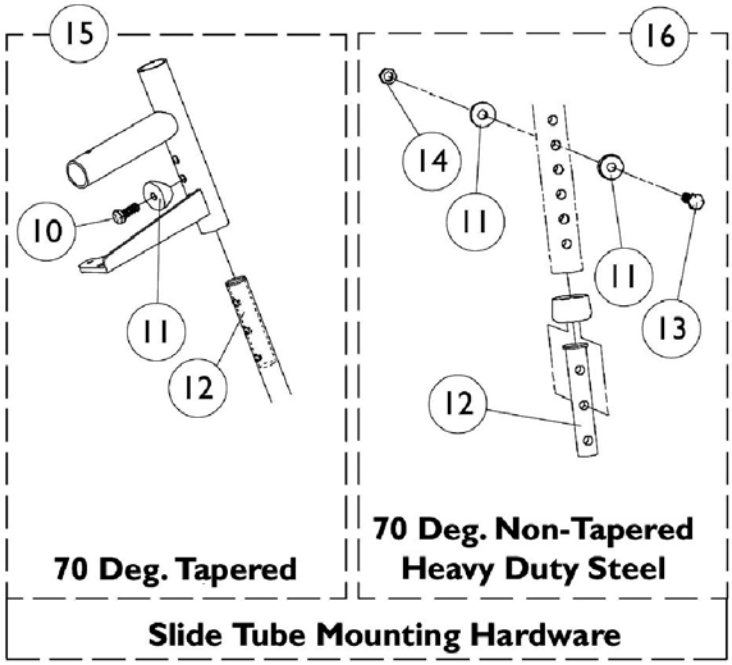
ADJASBA Seat For (TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1124723	Kit, Side Rail Cap Hardware (Pair)	1	1
2			Screw, Socket Head Cap w/ Patch (1/4-20 x 1-1/2")	1	4
3			Spacer (1/4 x 3/8 x 29/32")	1	4
4			Cap, Side Rail End	1	2
5			Plug Button, Black (1")	1	2
6			Block, Threaded	1	2
7	B	1125726	Kit, Front Rigging Hanger Mounting Hardware (Pair)	1	1
8			Screw, Socket Head Cap w/ Patch (1/4-20 x 1-1/2")	1	4
9			Spacer (1/4 x 3/8 x 3/16")	1	4
10			Cap, Side Rail End	1	2
11			Block, Threaded	1	2
12	C	1122602	Front Rigging Hanger Asbly., Sector Style - Right	1	1
12	C	1122603	Front Rigging Hanger Asbly., Sector Style - Left	1	1
13	D	1054571	Kit, Sector Block - Right	1	1
13	D	1054572	Kit, Sector Block - Left	1	1
14		1124401	Front Rigging Hanger Pin Style with Plug Button (Hemi) - Right	1	1
14		1124402	Front Rigging Hanger Pin Style with Plug Button (Hemi) - Left	1	1
15		1134426	Package, Plug Buttons, Black (3/4")	10	1

NOTE: A - Includes items 2-6
B - Includes items 8-11
C - Includes item 13
D - Includes Sector Block, Screw and Washer

70NHD, 70STAPER Footrest Supports
(Color) Sector Style



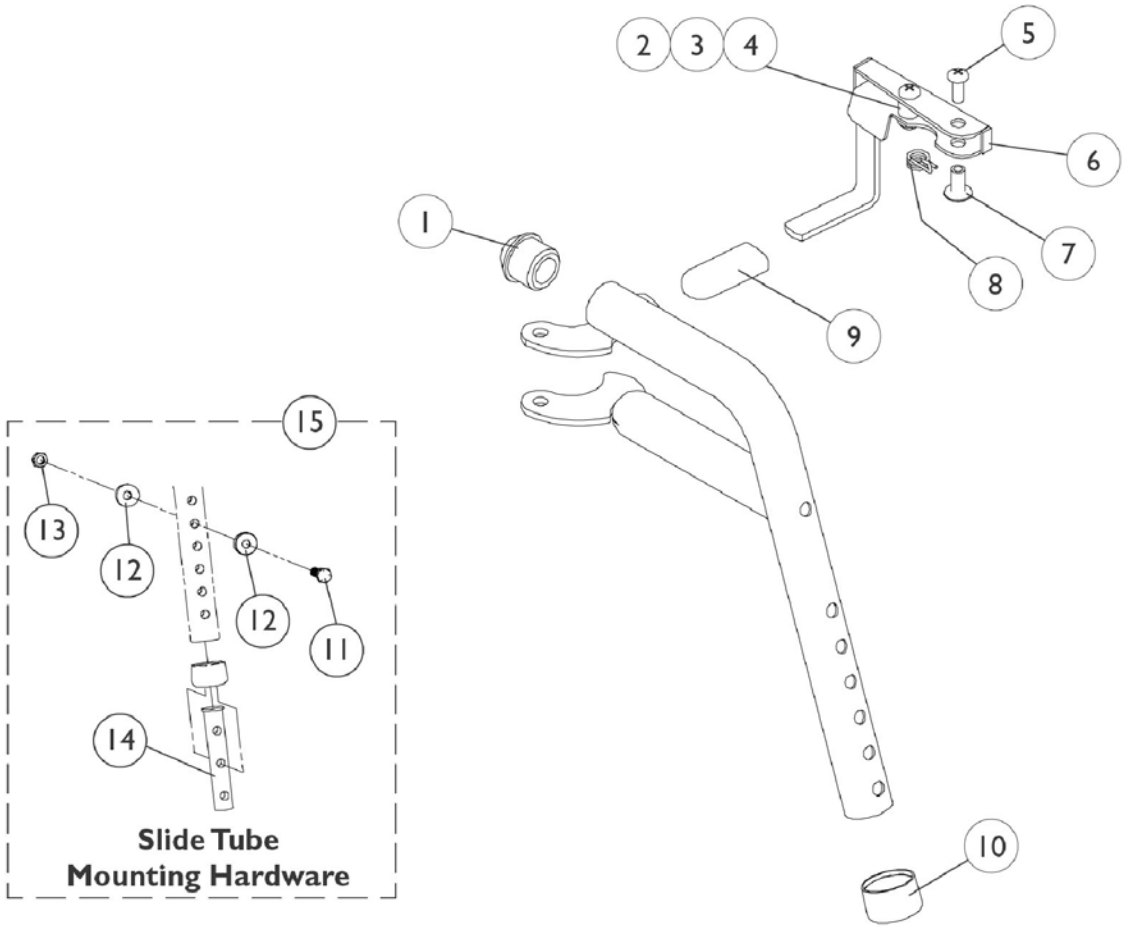


70NHD, 70STAPER Footrest Supports
(Color) Sector Style

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,C	8881053149	Footrest Support Assembly, 70° Non-Tapered Heavy Duty, Sector, Color - Right	1	1
1	A,C	8881053148	Footrest Support Assembly, 70° Non-Tapered Heavy Duty, Sector, Color - Left	1	1
1	A,D	8881026996	Footrest Support Assembly, 70° Tapered, Sector, Color - Right	1	1
1	A,D	8881026997	Footrest Support Assembly, 70° Tapered, Sector, Color - Left	1	1
2		7930321	Screw, Socket Button Head (1/4-20 x 1-7/8")	25	1
3		1029501	Plug Button, Black (1")	1	1
4		1017148	Plug, Pivot	1	1
5		7930333	Locknut (1/4-20)	25	1
6		1025451	Screw, Slotted Hex Washer Head (#10-32 x 5/8")	1	2
7		7930314	Screw, Slotted Hex Head (#10-32 x 1/2")	25	1
8		1025454	Latch Housing - Right	1	1
8		1025455	Latch Housing - Left	1	1
9		1026124	Anti-Rattle Collar	1	1
10		1045267	Screw, Hex Head (1/4-20 x 3/4")	1	1
11	B	1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
12		1020534	Insert, Threaded	1	1
13		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
14		7930338	Nut, Acorn (1/4-20)	25	1
15		1026703	Kit, Pivot/Slide Tube Mounting Hardware (Pair)	2	1
16		1057846	Kit, Pivot/Slide Tube Mounting Hardware (Pair)	2	1

NOTE: A - Specify frame color when ordering. See page titled "Packaging, Literature, Frame Finishes and Touch-Up Paint For TDX".
B - Item 16 takes 4
C - See Image "A"
D - See Image "B"

PHW93 (Hemi) Footrest Supports
(Pin Style)

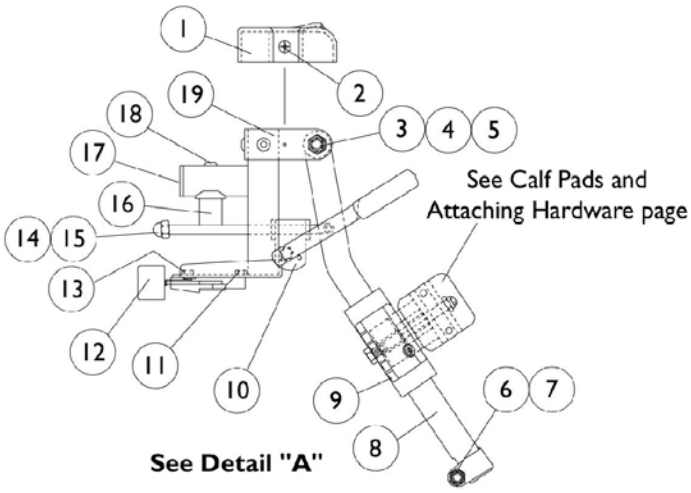


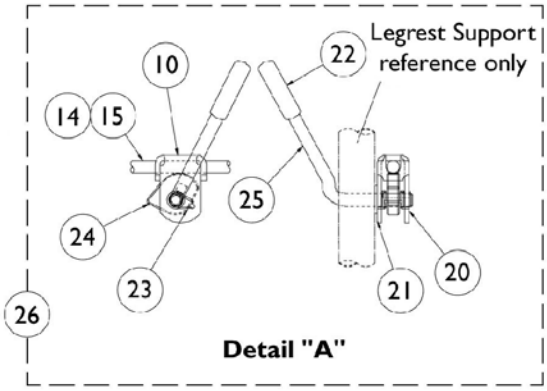
PHW93 (Hemi) Footrest Supports
(Pin Style)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1020719	Anti-Rattle, Black	1	1
2		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
3		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
4		1025735	Locknut (#10-32)	1	1
5		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
6	A	1114749	Release Handle (Black) - Right	1	1
6	A	1114750	Release Handle (Black) - Left	1	1
7		1028846	Rivnut (#10-32)	1	1
8		1028707	Spring, Release - Right	1	1
8		1028708	Spring, Release - Left	1	1
9		1006490	Tip, Plastic, Black	1	1
10		15680X012	Collar, Anti-Rattle (7/8")	1	1
11		1070759	Screw, Hex Head (1/4-20 x 1-1/2")	1	1
12		1026099	Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
13		1044214	Nut, Hex with Nylon Cap (1/4-20)	1	1
14		1020534	Insert, Threaded	1	1
15		1074143	Kit, Slide Tube Mounting Hardware	1	1
	B,C	8881126089	Footrest Support Assembly, Hemi, Color - Right	1	1
	B,C	8881126090	Footrest Support Assembly, Hemi, Color - Left	1	1
	D	1114755	Footrest Support Assembly, Hemi, Black - Right	1	1
	D	1114756	Footrest Support Assembly, Hemi, Black - Left	1	1

NOTE: A - Includes items 2-4
B - Specify frame color when ordering, See page titled "Packaging, Literature, Frame Finishes and Touch-Up Paint For TDX".
C - For TDX models
D - For Pronto M71/M91 models

AT5544 Legrest Supports
(Color) Sector Style



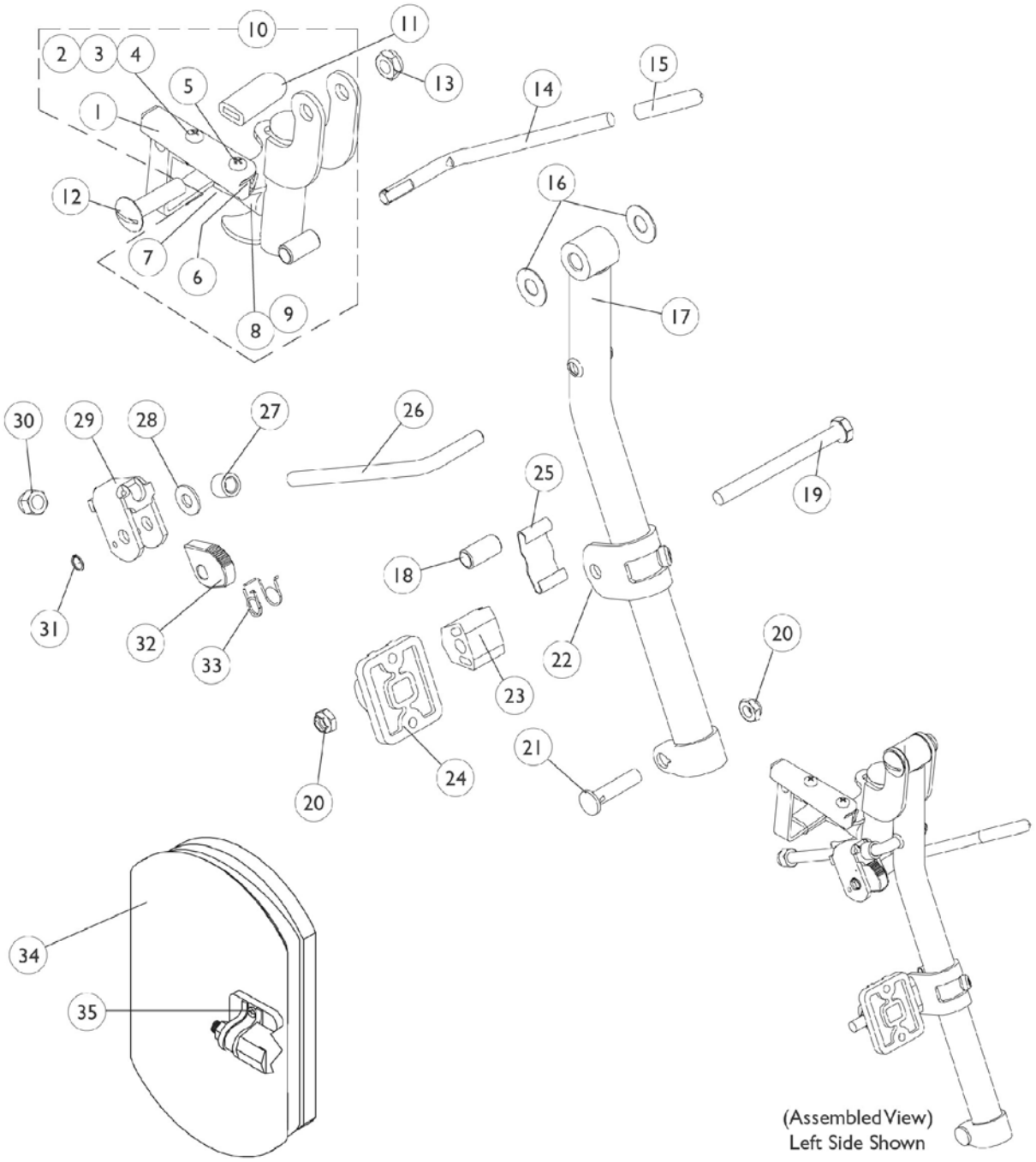


AT5544 Legrest Supports
(Color) Sector Style

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1017187	Cover, Top	1	1
2		1028529	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
3		40363X000	Hex Nut (3/8"-16)	1	1
4		1058636	Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
5		11919X000	Screw, Truss Head (3/8-16 x 1-1/2")	1	1
6		7930330	Locknut (5/16-24)	25	3
7		1026030	Screw, Lug (5/16-24 x 1-3/8")	1	1
8		1043556	Tube, Elevating Support (Black) - Right	1	1
8		1043557	Tube, Elevating Support (Black) - Left	1	1
8	A	8881048851	Tube, Elevating Support (Color) - Right	1	1
8	A	8881048852	Tube, Elevating Support (Color) - Left	1	1
9		1032266	Bracket, Legrest Pad Mounting	1	1
10		04528X002	Bracket, Release (Chrome)	1	1
11		1025451	Screw, Slotted Hex Washer Head (#10-32 x 5/8")	1	2
12		1025454	Latch Housing - Right	1	1
12		1025455	Latch Housing - Left	1	1
13		7930314	Screw, Slotted Hex Head (#10-32 x 1/2")	25	1
14		42326X001	Bar, Ratchet	1	1
15		7930336	Nut, Acorn (5/16-24)	25	1
16		1017148	Plug, Pivot	1	1
17		1029501	Plug Button, Black (1")	1	1
18		7930301	Package, Button Head Cap Screws (1/4-20 x 1-3/4")	25	1
19	A	8881045289	Bracket, Legrest Support - Right	1	1
19	A	8881045290	Bracket, Legrest Support - Left	1	1
20		1040831	Snap Ring	1	1
21		7930310	Washer, Nylon (5/16 x 11/16 x 1/16")	25	1
22		1040060	Tip, Black Plastic	1	1
23		1037485	Spring, Release	1	1
24		1037125	Cam, Legrest	1	1
25		1037126	Handle, Release	1	1
26	B	1096974	Kit, Ratchet Elevating Legrest	2	1
	C	1096943	Instruction Sheet, Ratchet Kit	1	1
	A,C	8881045291	Legrest Support Assembly, Sector, Color - Right	1	1
	A,C	8881045292	Legrest Support Assembly, Sector, Color - Left	1	1

NOTE: A - Specify frame color when ordering. See page titled "Packaging, Literature, Frame Finishes and Touch-Up Paint For TDX".
B - Includes items 10, 14, 15 and 20-25
C - Not Shown

PH904A (Hemi) Legrest Supports



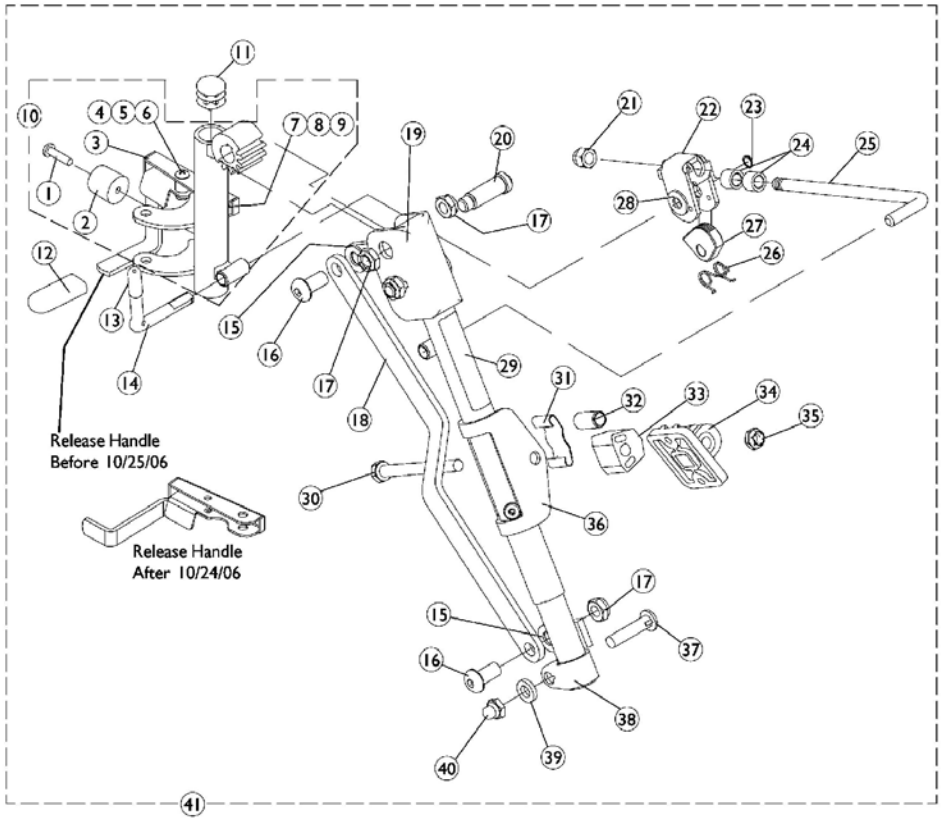
PH904A (Hemi) Legrest Supports

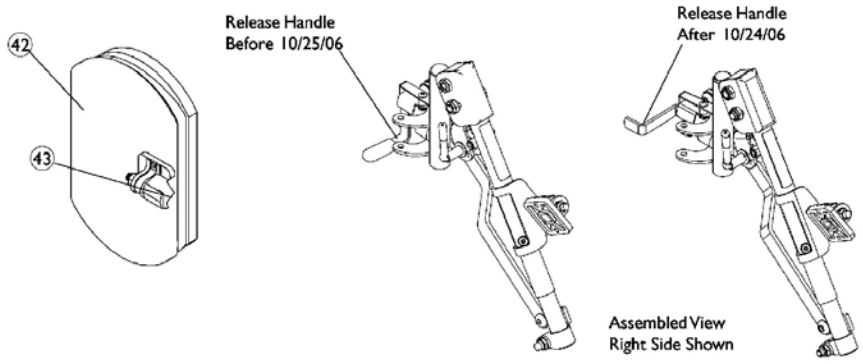
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	D	1114749	Release Handle (Black) - Right	1	1
1	D	1114750	Release Handle (Black) - Left	1	1
2		1025716	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
3		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
4		1025735	Locknut (#10-32)	1	1
5		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	1
6		1008935	Spring, Release - Right	1	1
6		1008936	Spring, Release - Left	1	1
7		67005X000	Rivnut (#10-32)	1	1
8		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
9		1022874	Bumper	1	1
10	E	1114753	Support Bracket Assembly, Legrest (Black) - Right	1	1
10	E	1114754	Support Bracket Assembly, Legrest (Black) - Left	1	1
11		1006490	Tip, Plastic, Black	1	1
12		11919X000	Screw, Truss Head (3/8-16 x 1-1/2")	1	1
13		40363X000	Hex Nut (3/8"-16)	1	1
14		1037126	Handle, Release	1	1
15		1040060	Tip, Black Plastic	1	1
16		1058636	Washer, Nylon (25/64 x 7/8 x 1/32")	1	2
17	A	8881048851	Tube, Elevating Support (Color) - Right	1	1
17	A	8881048852	Tube, Elevating Support (Color) - Left	1	1
18		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
19		1037110	Screw, Hex Head (5/16-24 x 3-1/2")	1	1
20		1025730	Locknut (5/16-24)	1	2
21		1026030	Screw, Lug (5/16-24 x 1-3/8")	1	1
22		1110207	Bracket, Calf Pad, Black	1	1
23		1025133	Spacer, Legrest Pad	1	1
24		04526X019	Plate, Legrest Pad	1	1
25		48823X008	Spring, Leaf	1	1
26		1113030	Bar, Ratchet	1	1
27		47330X003	Spacer (5/16 x 1/2 x 3/8")	1	2
28		1013519	Washer, Nylon (5/16 x 11/16 x 1/16")	1	1
29		04528X002	Bracket, Release (Chrome)	1	1
30		10261X000	Acorn Nut (5/16"-24)	1	1
31		1040831	Snap Ring	1	1
32		1037125	Cam, Legrest	1	1
33		1037485	Spring, Release	1	1
34	B	8881091764	Pad, Legrest Vinyl - Right/Left	1	1
35		1068649	Screws, Phillips Head (#10-32 x 11/16")	2	1
	A,C	8881114757	Legrest Support Assembly, Hemi, Color - Right	1	1
	A,C	8881114758	Legrest Support Assembly, Hemi, Color - Left	1	1

PH904A (Hemi) Legrest Supports

NOTE: A - Specify 34P flat black frame finish when ordering
B - Specify upholstery color U67 black when ordering
C - Not Shown
D - Includes items 2-4
E - Includes items 1-9

PHAL4A (Hemi) Articulating Legrest Supports
Chrome





PHAL4A (Hemi) Articulating Legrest Supports
Chrome

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1030979	Screw, Phillips Pan Head Tap (#10-32 x 3/4")	1	1
2		1022874	Bumper	1	1
3	D	1023428	Handle, Release, Chrome - Right	1	1
3	D	1023431	Handle, Release, Chrome - Left	1	1
4		47565X057	Bushing (7/32 x 3/8 x 11/32")	1	1
5		60279X003	Locknut (#10-32)	1	1
6		40163X008	Screw, Phillips Pan Head (#10-32 x 11/16")	1	1
7		1008935	Spring, Release - Right	1	1
7		1008936	Spring, Release - Left	1	1
8		67005X000	Rivnut (#10-32)	1	1
9		40163X002	Screw, Phillips Round Head (#10-32 x 1/2")	1	1
10	C,C1	1023092	Legrest Support with Handle and Bumper (Chrome) - Right	1	1
10	C,C1	1023093	Legrest Support with Handle and Bumper (Chrome) - Left	1	1
11		1027097	Plug Button, Black (3/4")	1	1
12		1006490	Tip, Plastic, Black	1	1
13		1040060	Tip, Black Plastic	1	1
14		1037126	Handle, Release	1	1
15		1049527	Washer, Nylon (3/8 x 3/4 x 1/16")	1	2
16		1022866	Screw, Socket Button Head (3/8-16 x 3/4")	1	2
17		40363X000	Hex Nut (3/8"-16)	1	3
18		1022846	Bar, Link, Chrome	1	1
19		1022877	Tube Support and Drive Link - Right	1	1
19		1022878	Tube Support and Drive Link - Left	1	1
20		1022854	Screw, Slotted Head Shoulder (1/2 x 1-1/8")	1	1
21		10261X000	Acorn Nut (5/16"-24)	1	1
22		04528X002	Bracket, Release (Chrome)	1	1
23		1040831	Snap Ring	1	1
24		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
25		42326X004	Bar, Ratchet - Right/Left	1	1
26		1037485	Spring, Release	1	1
27		1037125	Cam, Legrest	1	1
28		1013519	Washer, Nylon (5/16 x 11/16 x 1/16")	1	1
29		1024911	Decal, Smartleg	1	1
30		1014807	Screw, Hex Head (5/16-24 x 3-1/4")	1	1
31		48823X008	Spring, Leaf	1	1
32		47328X003	Bushing, Pivot (5/16 x 7/16 x 7/8")	1	1
33		1025133	Spacer, Legrest Pad	1	1
34		04526X019	Plate, Legrest Pad	1	1
35		60264X001	Locknut (5/16-24)	1	1
36		1025104	Bracket, Legrest (Chrome)	1	1
37		11232X009	Screw, Lug (5/16-24 x 1-3/8")	1	1
38		1022848	Slide Tube, Articulating (Chrome) - Right	1	1

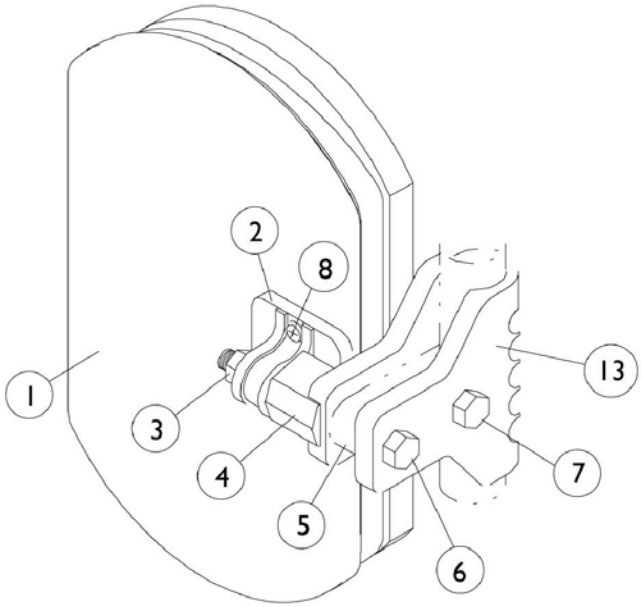
PHAL4A (Hemi) Articulating Legrest Supports
Chrome

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
38		1022849	Slide Tube, Articulating (Chrome) - Left	1	1
39		1027377	Washer (#20)	1	1
40		1107321	Nut, Low Cap (5/16"-24)	1	1
41	C,C1,B	1031437	Legrest Support Assembly, Articulating, Hemi, Chrome - Right	1	1
41	C,C1,B	1031438	Legrest Support Assembly, Articulating, Hemi, Chrome - Left	1	1
42	A	8881091764	Pad, Legrest Vinyl - Right/Left	1	1
43		1068649	Screws, Phillips Head (#10-32 x 11/16")	2	1

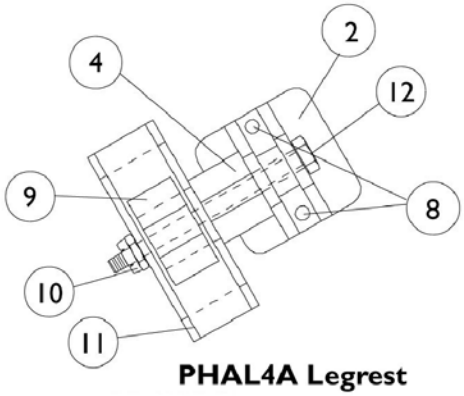
NOTE: A - Specify upholstery color U67 black when ordering.
B - Includes items 1-40
C - Release Handle revised 10/25/06. When a complete Legrest Assembly item #41 or a Legrest Support Tube Assembly item #10 is ordered for chairs manufactured before 10/25/06, order the opposite side "Release Handle" item #3 to match.
C1 - Both Release Handles pictured to identify the difference. Release Handle after 10/24/06 does not require a rubber tip
D - Release Handle revised 10/25/06. For chairs manufactured before 10/25/06, order in pairs to match.

Calf Pads and Attaching Hardware

NOTE: For replacement calf pads for Power Articulating Legrest, see Power Articulating Legrest page.



AT5544 Legrest.



PHAL4A Legrest

Calf Pads and Attaching Hardware

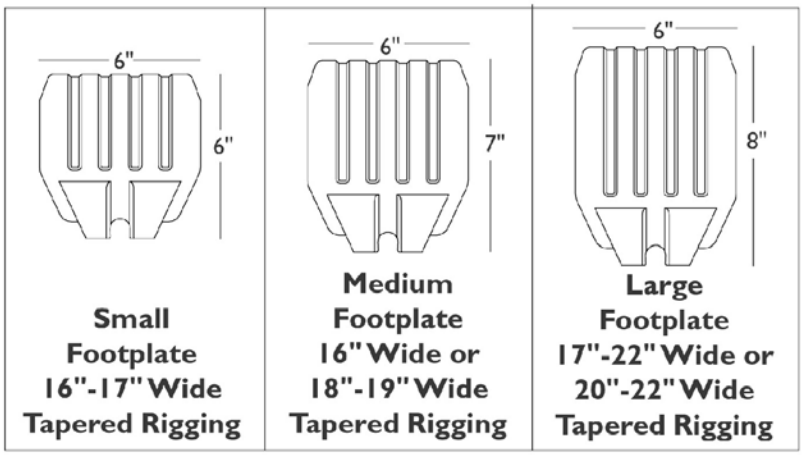
NOTE: For replacement calf pads for Power Articulating Legrest, see Power Articulating Legrest page.

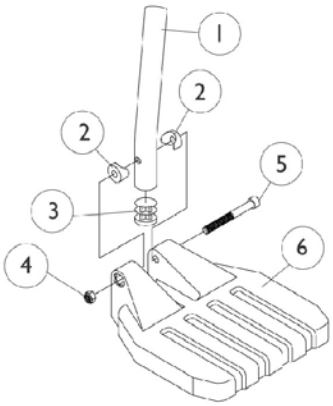
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	8881091759	Pad w/Cover and Screws, Legrest Vinyl (Pair)	2	1
1	A	8881091764	Pad, Legrest Vinyl - Right/Left	1	1
2		04526X019	Plate, Legrest Pad	1	1
3		7930330	Locknut (5/16-24)	25	1
4		1025133	Spacer, Legrest Pad	1	1
5		1032267	Spacer, Legrest Pad Mounting	1	1
6		1037110	Screw, Hex Head (5/16-24 x 3-1/2")	1	1
7		1028514	Screw, Hex Head (5/16-24 x 1-1/2")	1	1
8		1066591	Screws, Phillips Head (#10-32 x 11/16")	2	1
9		48823X008	Spring, Leaf	1	1
10		7930363	Package, Locknut (5/16"-24)	25	2
11		1025104	Bracket, Legrest (Chrome)	1	1
12		1014807	Screw, Hex Head (5/16-24 x 3-1/4")	1	1
13		1032266	Bracket, Legrest Pad Mounting	1	1

NOTE: A - Specify upholstery color. See page titled "Frame Finishes, Touch-Up Paints and Upholstery Options".

Pivot/Slide Tube and 1651 Composite Footplates

NOTE: Heel Loops are not included. See Footrest and Legrest Accessories page.
NOTE: For complete pivot/slide tube and footplate assemblies, see Front Riggings Reference Charts





Pivot/Slide Tube and 1651 Composite Footplates

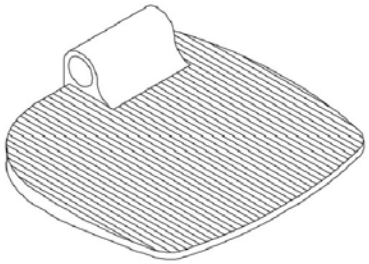
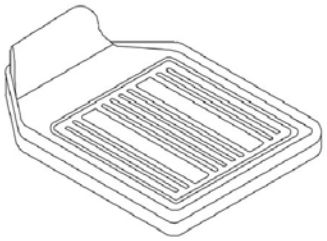
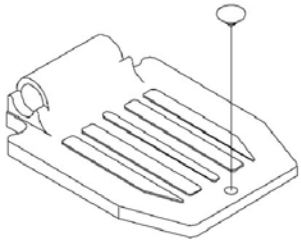
NOTE: Heel Loops are not included. See Footrest and Legrest Accessories page.
NOTE: For complete pivot/slide tube and footplate assemblies, see Front Riggings Reference Charts

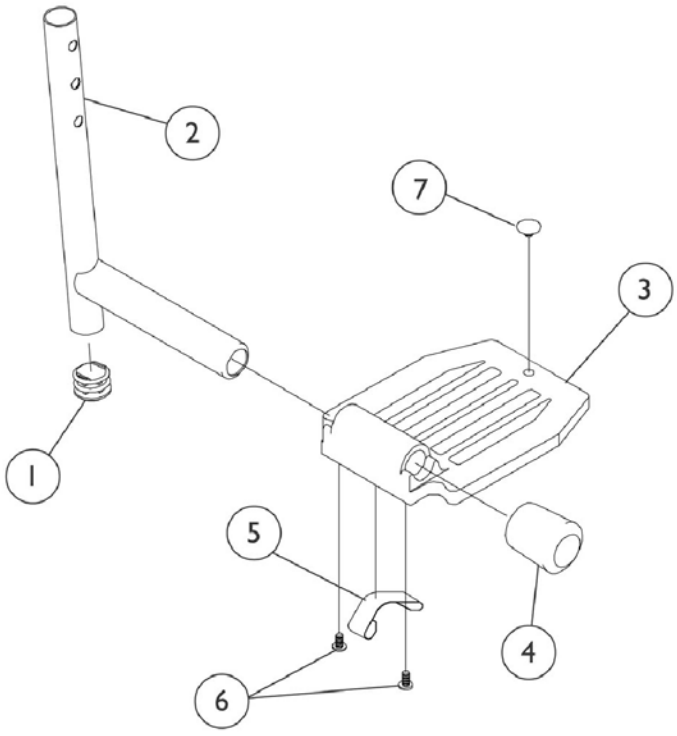
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1057852	Pivot/Slide Tube, Curved End (9-7/8") (Steel)	1	1
1		1057854	Pivot/Slide Tube, Curved End 2" Longer (Steel)	1	1
1		1058418	Pivot/Slide Tube, Curved End 4" Longer (Steel)	1	1
2		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	2
3		1027097	Plug Button, Black (3/4")	1	1
4		7930323	Package, Locknut (1/4-20)	25	1
5		7930366	Screw, Socket Head Cap (1/4-20 x 2-1/4")	25	1
6	A	1026879	Footplate, Composite - Small (6" W x 6" L)	1	1
6	B	1026880	Footplate, Composite - Medium (7" W x 6" L)	1	1
6	C	1026881	Footplate, Composite - Large (8" W x 6" L)	1	1

NOTE: A - 16"-17" wide tapered
B - 16" wide and 18"-19" wide tapered
C - 17"-22" wide and 20"-22" wide tapered

Pivot/Slide Tube and
1650, 1350, 1450 Footplates
PHW93, 70NHD and AT5544

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

		
1350 Extra large	1450 Deluxe	1650 Standard Aluminum



Pivot/Slide Tube and 1650, 1350, 1450 Footplates

PHW93, 70NHD and AT5544

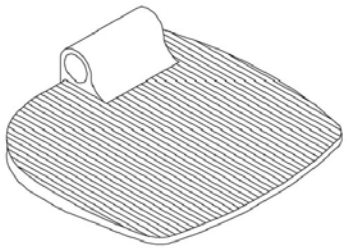
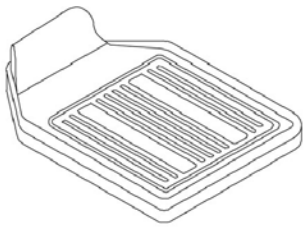
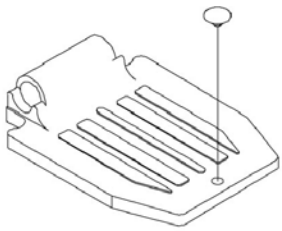
Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

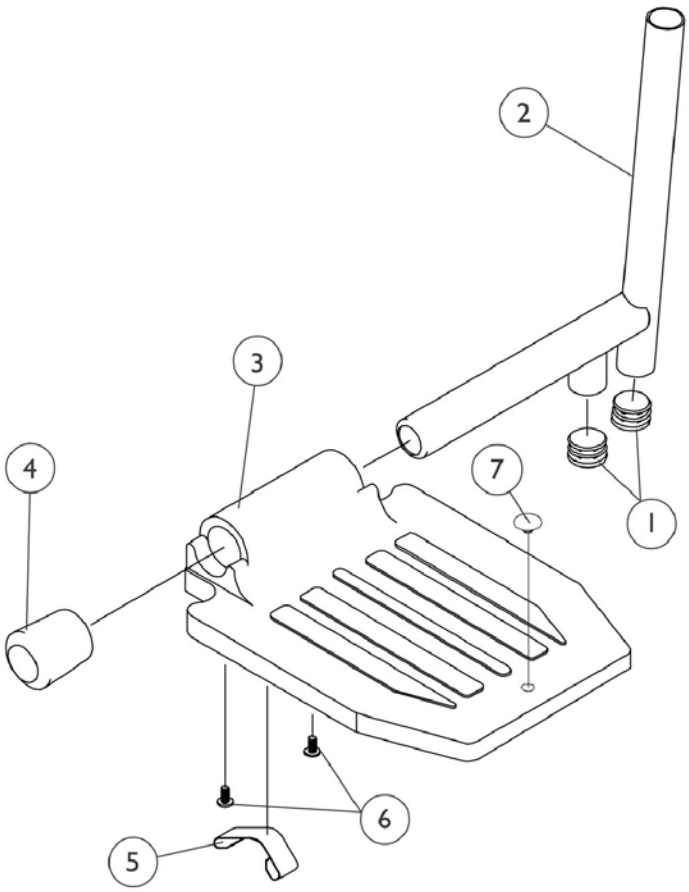
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1027097	Plug Button, Black (3/4")	1	2
2	A,C	1048834	Pivot/Slide Tube with Plug Button	1	1
2	A,C	1098906	Pivot/Slide Tube with Plug Button - 2" Longer	1	1
2	A,C	1086482	Pivot/Slide Tube with Plug Button - 4" Longer	1	1
2	B	1070762	Pivot/Slide Tube with Plug Button, Deluxe Aluminum	1	1
3	A	44200X027	Footplate, Aluminum - Medium (7-3/4" W x 6" L)	1	1
3	B	1043659	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Right	1	1
3	B	1043660	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Left	1	1
3	C	44200X025	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Right	1	1
3	C	44200X026	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Left	1	1
4	A	1016346	Cap, Tube End (7/8")	1	1
4	C	1027095	Plug Button, Black (7/8")	1	1
5	A,D	1006981	Spring, Leaf	1	2
5	B,D	1036120	Spring	1	2
5	C	1036123	Spring, Leaf	1	1
6	E	40120X001	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
7		1070168	Push Plug, Footplate	1	1

NOTE: A - Standard Aluminum (1650)
B - Deluxe Aluminum (1450)
C - Extra Large Aluminum (1350)
D - Two per side
E - Deluxe takes one

Pivot/Slide Tube and
1650, 1350 and 1450 Footplates
PH904A and PHAL4A

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

		
1350 Extra large	1450 Deluxe	1650 Standard Aluminum



Pivot/Slide Tube and 1650, 1350 and 1450 Footplates

PH904A and PHAL4A

Heel loops are not included. See footrest and legrest accessories.
For complete pivot/slide tube and footplate assemblies, see front riggings reference chart.

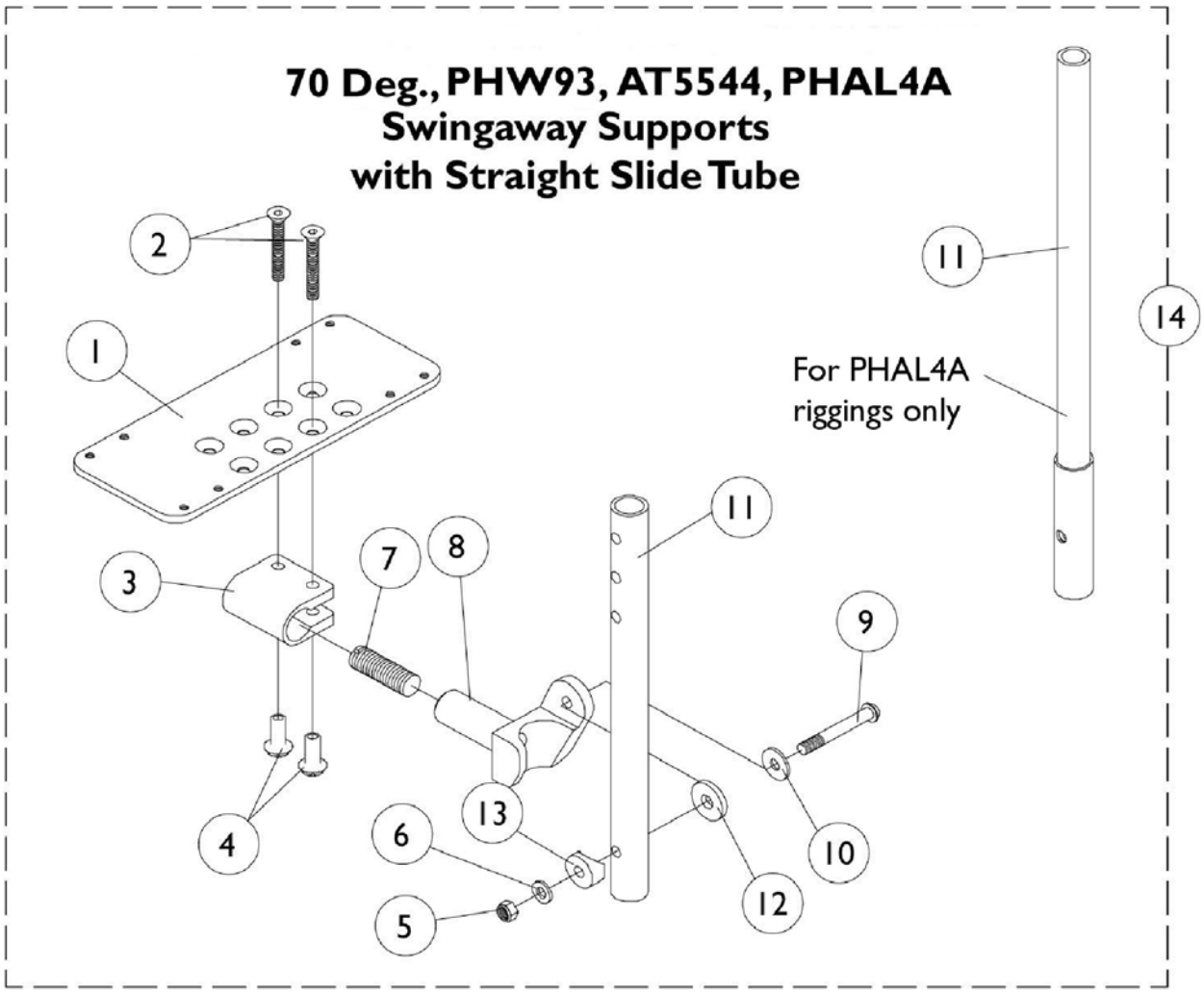
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1027097	Plug Button, Black (3/4")	1	2
2	A,B,D	1100568	Pivot/Slide Tube with Plug Button (Black)	1	1
2	A,B,D	1100569	Pivot/Slide Tube with Plug Button Extra Large and Standard Aluminium - 2" Longer	1	1
2	A,B,D	1100570	Pivot/Slide Tube with Plug Button - 4" Longer	1	1
2	A,B,E	1041526	Pivot/Slide Tube with Plug Button (Steel)	1	1
2	C,D	1100571	Pivot/Slide Tube with Plug Button - Deluxe	1	1
2	C,E	1023804	Pivot/Slide Tube w/ Plug Button	1	1
3	A	44200X027	Footplate, Aluminum - Medium (7-3/4" W x 6" L)	1	1
3	C	1043659	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Right	1	1
3	C	1043660	Footplate, Aluminum - Deluxe (8" W x 5-3/4" L) - Left	1	1
3	B	44200X025	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Right	1	1
3	B	44200X026	Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Left	1	1
4	A	1016346	Cap, Tube End (7/8")	1	1
4	B	1027095	Plug Button, Black (7/8")	1	1
5	A	1006981	Spring, Leaf	1	1
5	C,F	1036120	Spring	1	1
5	B	1036123	Spring, Leaf	1	1
6	G	40120X001	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
7		1070168	Push Plug, Footplate	1	1

NOTE:
A - Standard Aluminum (1650)
B - Extra Large Aluminum (1350)
C - Deluxe Aluminum (1450)
D - PH904A
E - PHAL4A
F - Two per side
G - Deluxe takes one

AT5543 Adjustable Angle Footplates

70 Deg., PHW93, AT5544, PHAL4A Swingaway Supports

NOTE: Heel loops are not included. See Footrest and Legrest Accessories page.



AT5543 Adjustable Angle Footplates

70 Deg., PHW93, AT5544, PHAL4A Swingaway Supports

NOTE: Heel loops are not included. See Footrest and Legrest Accessories page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1060426	Footplate, Adjustable Angle - Medium (4-1/4" W x 8" L)	1	1
1		1060427	Footplate, Adjustable Angle - Large (5-1/4" W x 8" L)	1	1
1		1062569	Footplate, Adjustable Angle - X-Large (6-1/4" W x 8" L)	1	1
2		1029545	Screw, Socket Head Cap (1/4-20 x 3/4")	1	2
3		1058517	Clamp, Footplate	1	1
4		1082686	Nut, Hex Head (1/4-20 x 11/16")	1	2
5		7930333	Locknut (1/4-20)	25	1
6		1026907	Washer (1/4 x 1/2 x 1/16")	1	1
7		1048816	Screw, Nylon Adjustment (1/2-13 x 7/8")	1	1
8		1052102	Hinge, Footplate - Right	1	1
8		1052103	Hinge, Footplate - Left	1	1
9		7930321	Screw, Socket Button Head (1/4-20 x 1-7/8")	25	1
10		1026900	Washer (1/4 x 23/32 x 1/16")	1	1
11		1057855	Pivot/Slide Tube, Straight (9-7/8" Long - Steel)	1	1
11		1057856	Pivot/Slide Tube, Straight (11-7/8" Long - Steel)	1	1
11		1121135	Pivot/Slide Tube, Straight (13-7/8" Long - Steel)	1	1
11	A	1091745	Pivot/Slide Tube, Straight (13-7/8" Long - Steel)	1	1
12		7930313	Washer, Nylon (5/16 x 7/8 x 1/8")	25	1
13		1025457	Spacer, Coved (1/4 x 3/4 x 11/32")	1	1
14		See Chart	#14 Pivot/Slide Tubes with Footplates	1	1

NOTE: A - For PHAL4A only

#14 Pivot/Slide Tube with Footplate Assemblies

Rigging Type	16"-22" Wide (6-1/4" X-Large Footplate)
70, PHW93, AT5544 - Right	1062756
70, PHW93, AT5544 - Left	1062757
70, PHW93, AT5544, 2" Longer Slide Tube - Right	1062760
70, PHW93, AT5544, 2" Longer Slide Tube - Left	1062761
70, PHW93, AT5544, 4" Longer Slide Tube - Right	1121140
70, PHW93, AT5544, 4" Longer Slide Tube - Left	1121141
PHAL4A - Right	1091777
PHAL4A - Left	1091778

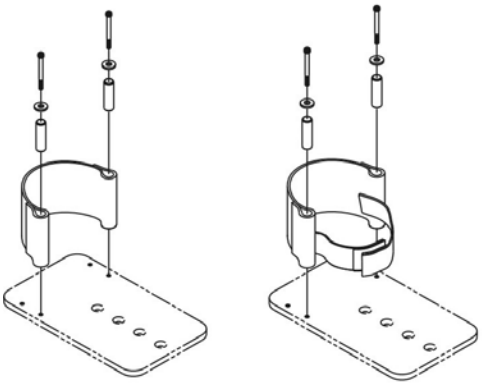
AT5543 Adjustable Angle Footplates

70 Deg., PHW93, AT5544, PHAL4A Swingaway Supports

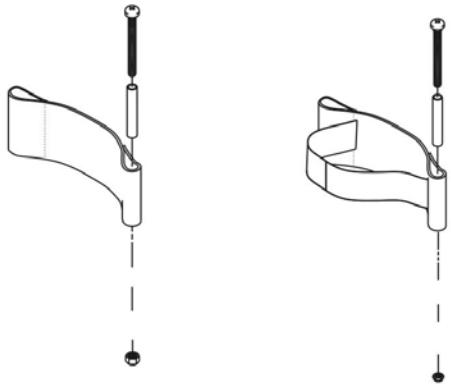
NOTE: Heel loops are not included. See Footrest and Legrest Accessories page.

Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.



For AT5543 Footplates



For 1651, 1650, 1450, 1350 Footplates

Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.

Footplate Type	Chair Width	Heel Loop Single #	Heel Loop Pair #	Heel Loop w/ Ankle Strap Single # Rt.	Heel Loop w/ Ankle Strap Single # Lt.	Heel Loop w/ Ankle Strap Pair #	Attaching Hardware Pair #
Composite Small (1651)	16-17" W Tapered	1028412	1035912	1035908	1035909	1035906	1035931
Composite Medium (1651)	16" W or 18-19" W Tapered	1017621	1035917	1035919	1035920	1035918	1035931
Composite Large (1651)	17-22" W or 20-22" W Tapered	1017621	1035917	1035932	1035933	1035930	1035931
Standard Aluminum (1650)	16-22" W	1017621	1035917	1035919	1035920	1035918	1035907
X-Large Aluminum (1350)	16-22" W	1017621	1035917	1035919	1035920	1035918	1055241
Deluxe Aluminum (1450)	16-22" W	1017621	1035917	1035919	1035920	1035918	1086112

Attaching Hardware Part Numbers (Less AT5543)

Footplate Type	Part Number	Part Number Consists of
Composite (1651)	1035931	2 each Screw, PPH (1/4-20 x 2-1/4") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)
Standard Aluminum (1650)	1035907	2 each Screw, PPH (1/4-20 x 2-1/2") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)
X-Large Aluminum (1350)	1055241	2 each Screw, PPH (1/4-20 x 2-1/4") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)

Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.

Attaching Hardware Part Numbers (Less AT5543)

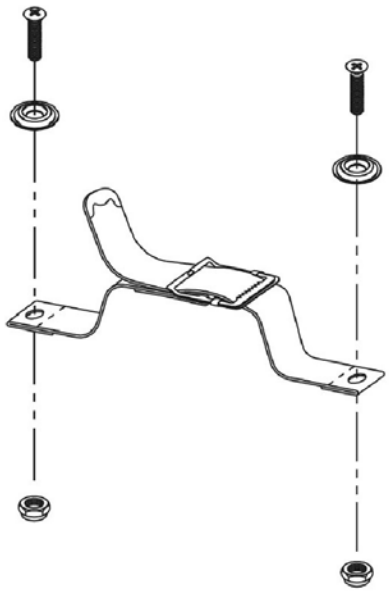
Footplate Type	Part Number	Part Number Consists of
Deluxe Aluminum (1450)	1086112	2 each Screw, PPH (1/4-20 x 2-1/2") 2 each Spacer (1/4 x 11/32 x 1-3/4") 2 each Locknut (1/4-20)

Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.

Heel Loops/Heel Loops w/ Ankle Straps and Hardware (For AT5543)

Footplate Type	Part Number	Part Number Consists of
AT5543 Adj. Angle	1038245 Heel Loops w/ Hardware Adjustable Angle Footplate (Pair)	2 each Heel Loops 4 each Screw, SHC (10-32 x 1-1/2") 4 each Spacer (1/4 x 5/16 x 1-3/32") 4 each Washer (3/16 x 7/16 x 1/16")
AT5543 Adj. Angle	1038246 Heel Loops w/ Ankle Straps & Hardware Adjustable Angle Footplate (Pair)	2 each Heel Loops w/ Ankle Straps 4 each Screw, SHC (10-32 x 1-1/2") 4 each Spacer (1/4 x 5/16 x 1-3/32") 4 each Washer (3/16 x 7/16 x 1/16")



Toe Loops

Toe Loops (1345) and Attaching Hardware

Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.

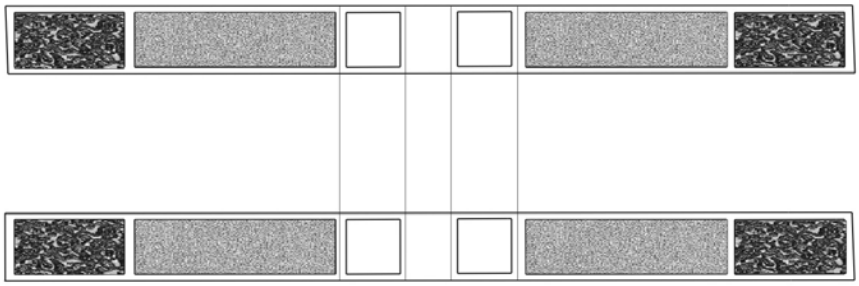
Toe Loops (1345) and Attaching Hardware

Footplate Type	Toe Loop w/o Hardware Single #	Toe Loop w/o Hardware Pair #	Attaching Hardware Part Number	Attaching Hardware Consists of
1651, 1650, 1350, 1450 Footplates	04572X025	1037087	1037089	4 each Screw, PPH (10-32 x 7/8") 4 each Washer (1/4 x 3/4 x 3/32") 4 each Locknut (10-32)
AT5543 Footplates	04572X025	1037087	1104749	4 each Screw, PPH (10-32 x 1/2") 4 each Washer (1/4 x 3/4 x 3/32")

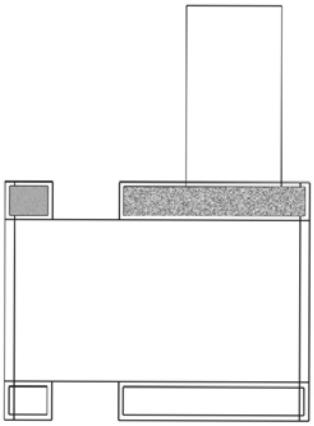
Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.

Calf Strap



H-Strap



Impact Guard

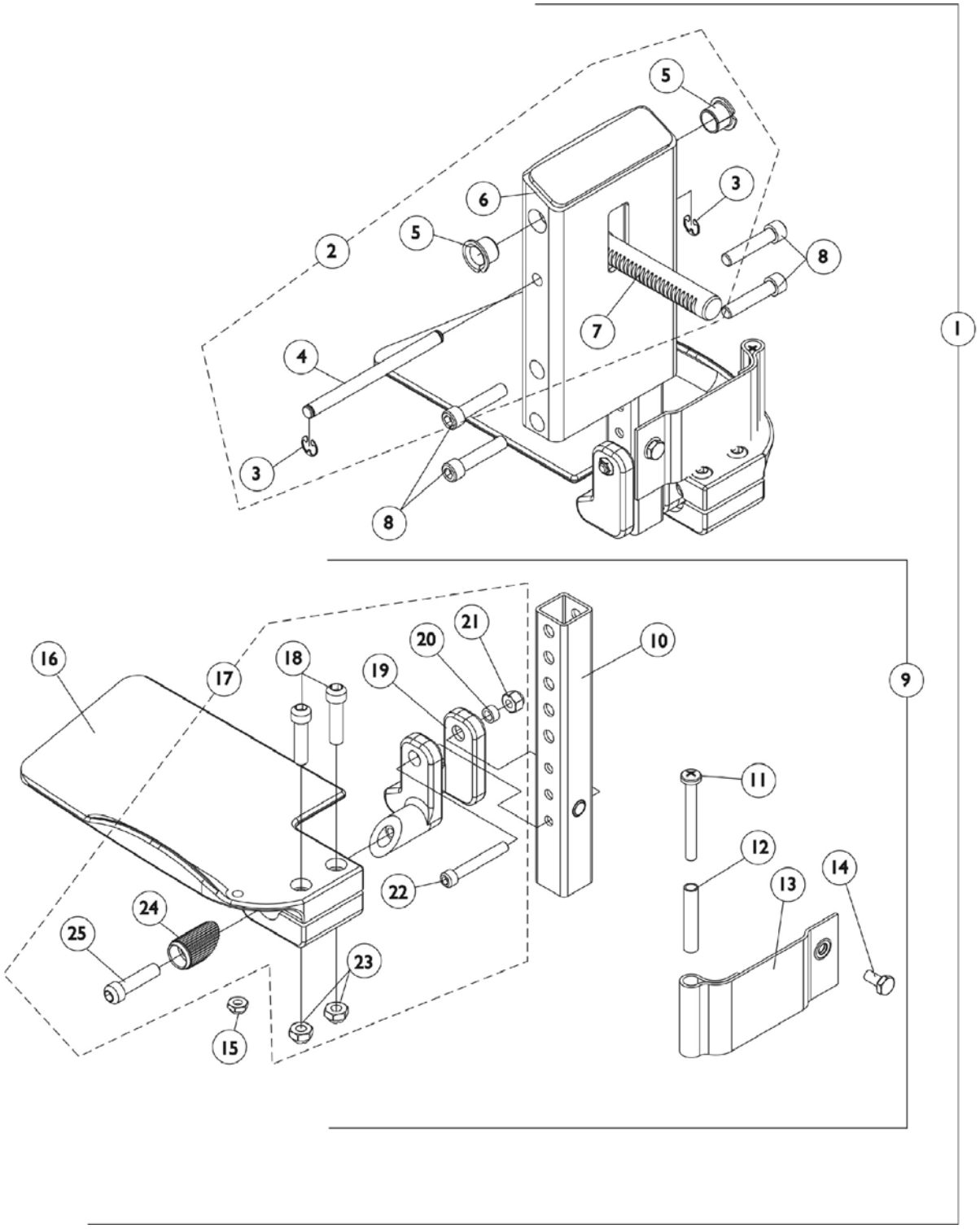
Footrest and Legrest Accessories

NOTE: Heel loop replacements for Power Articulating Legrest located on the Power Articulating Legrest page.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	D	See Chart	Heel Loops and Hardware (Less AT5543)	1	1
	D	See Chart	Attaching Hardware Part Numbers	1	1
	D	See Chart	Heel Loops/Heel Loops w/ Ankle Straps and Hardware AT5543	1	1
	D	See Chart	Toe Loops and Hardware	1	1
	A	1032243	Calf Strap w/ Hook and Loop (36" Long)	1	1
	A,B	1032215	H-Strap, 26" Long	1	1
	A,C	1032216	H-Strap, 31" Long	1	1
	A	1026987	Impact Guard, 8" Long	1	2

NOTE: A - See drawings for reference
B - For 16"-18" wide models
C - For 19"-22" wide models
D - Not Shown

Front Rigging - Center Mount Rigging CTMTJ/CTMT-FJ
(CTMTJ/CTMT-FJ = 9-1/4" - 12" Range)



Front Rigging - Center Mount Rigging CTMTJ/CTMT-FJ
(CTMTJ/CTMT-FJ = 9-1/4" - 12" Range)

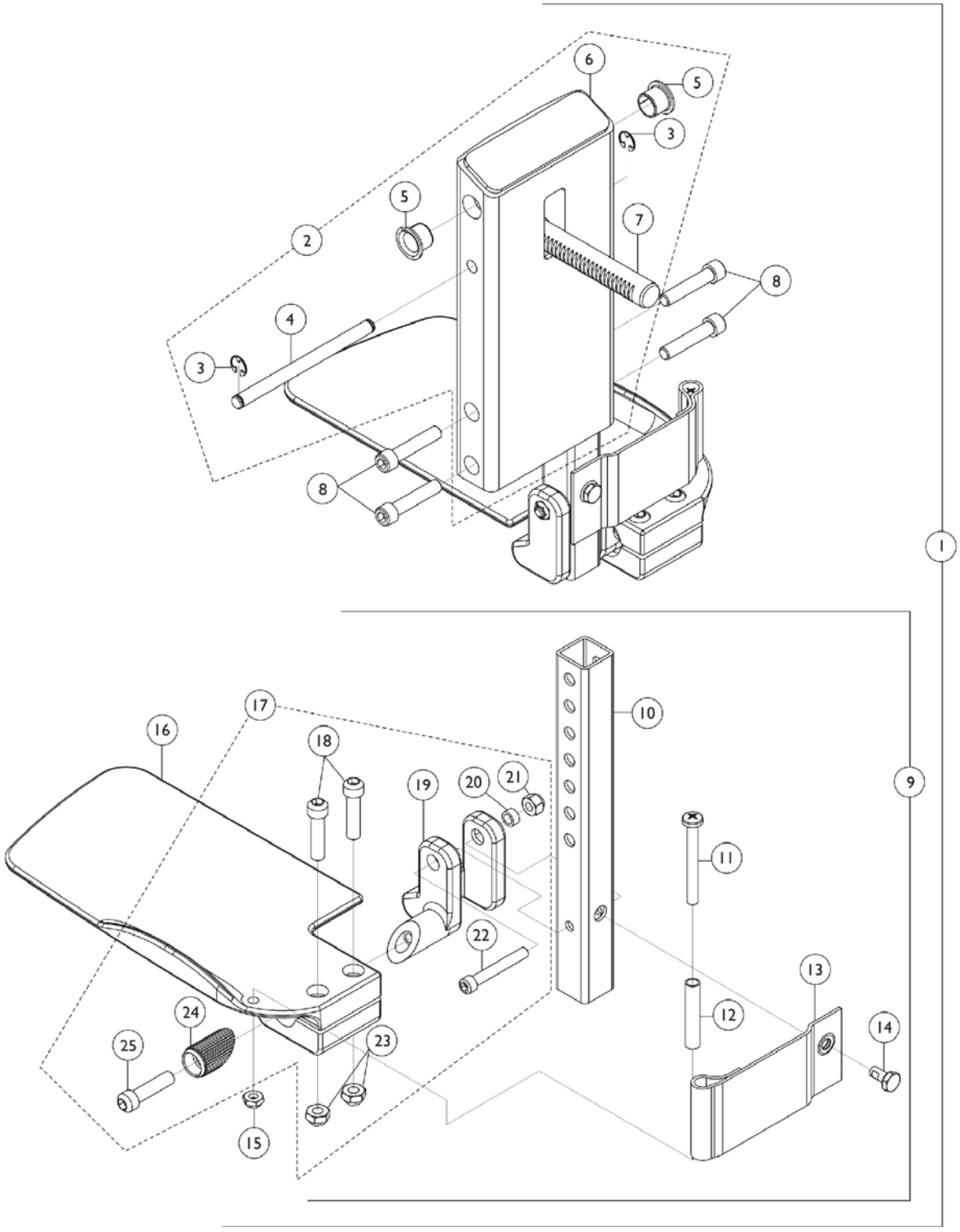
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1121990	Center Mount Rigging Assembly, Junior (CTMTJ/CTMT-FJ) ASBA/ADJASBA (9-1/4 - 12" Range)	1	1
2	B	1123021	Legrest Support Assembly, Center Mount, Junior, Black	1	1
3		1113376	Ring, Retainer (1/4 x 1/2 x 1/64")	1	2
4		1113373	Pin, Angle Adjustable A.S.B.A.	1	1
5		1110669	Bearing, Flanged (1/2 x 13/16 x 1/2")	1	2
6		1121984	Support, Junior Legrest (CTMTJ/CTMT-FJ)	1	1
7		1113372	Rack, Center Mount Rigging Angle Adjustable	1	1
8		1021344	Screw, Socket Head Cap (5/16-18 x 1-1/2")	1	4
9	C	1123042	Extension Tube and Footplate Assembly w/ Heel Loop, Junior - Right	1	1
9	C	1123043	Extension Tube and Footplate Assembly w/ Heel Loop, Junior - Left	1	1
10		1123044	Extension Tube, Footrest Short (CTMTJ/CTMT-FJ = 9-1/4" - 12" Range) (CTMT/CTMT-F = 12-1/4" - 15" Range) (PCTMT = 10" - 13" Range)	1	1
11		1021421	Screw, Phillips Pan Head (1/4-20 x 2-1/4")	1	2
12		1006477	Spacer (1/4 x 11/32 x 1-3/4")	1	2
13		1121996	Heel Loop, Center Mount Rigging	1	2
14		1078214	Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	2
15		1025195	Locknut (1/4-20)	1	2
16	E	1121988	Footplate CTMTJ/CTMT-FJ (5-1/4" W x 8-13/16" L) - Right	1	1
16	E	1121989	Footplate CTMTJ/CTMT-FJ (5-1/4" W x 8-13/16" L) - Left	1	1
17	D	1120345	Center Mount Rigging Footplate Mounting Hardware - Right	1	1
17	D	1121123	Center Mount Rigging Footplate Mounting Hardware - Left	1	1
18		1021343	Screw, Socket Head Cap (5/16-18 x 1-1/4")	1	2
19		1113384	Hinge, Adjustable Angle - Right	1	1
19		1113385	Hinge, Adjustable Angle - Left	1	1
20		1047449	Spacer (1/4 x 3/8 x 3/16")	1	1
21		1065362	Locknut (1/4-28)	1	1
22		1096810	Screw, Socket Head (1/4-28 x 1-3/4")	1	1
23		1108122	Locknut (5/16-18)	1	2
24		1113530	Hinge Attachment	1	1
25		1021343	Screw, Socket Head Cap (5/16-18 x 1-1/4")	1	1

Front Rigging - Center Mount Rigging CTMTJ/CTMT-FJ
(CTMTJ/CTMT-FJ = 9-1/4" - 12" Range)

NOTE:
A - Includes items 2, 8 & 9
B - Includes items 3-7
C - Includes items 10-16 & 17
D - Includes items 18-25
E - Item #16 - Footplate design revised 2/28/07 to accommodate items 18 & 23. Replace footplates in pairs and order new footplate hardware for chairs mfg. before 2/28/07.

Front Rigging - Center Mount Rigging (CTMT/CTMT-F/CTMT-L/CTMT-FL)

(CTMT/CTMT-F = 12-1/4" - 15" Range) & (CTMT-L/CTMT-FL = 16" - 18-3/4" Range)



Front Rigging - Center Mount Rigging (CTMT/CTMT-F/CTMT-L/CTMT-FL)

(CTMT/CTMT-F = 12-1/4" - 15" Range) & (CTMT-L/CTMT-FL = 16" - 18-3/4" Range)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1117262	Center Mount Rigging Assembly (CTMT) (CTMT-F), ASBA/ADJASBA (12-1/4 - 15" Range)	1	1
1	A	1117263	Center Mount Rigging (CTMT-L) (CTMT-FL), ASBA/ADJASBA (16" - 18-3/4" Range)	1	1
2	B	1120346	Legrest Support Assembly, Center Mount, Black	1	1
3		1113376	Ring, Retainer (1/4 x 1/2 x 1/64")	1	2
4		1113373	Pin, Angle Adjustable A.S.B.A.	1	1
5		1110669	Bearing, Flanged (1/2 x 13/16 x 1/2")	1	2
6		1113609	Support, Center Mount Rigging Legrest	1	1
7		1113372	Rack, Center Mount Rigging Angle Adjustable	1	1
8		1021344	Screw, Socket Head Cap (5/16-18 x 1-1/2")	1	4
9	C	1123034	Extension Tube and Footplate Assembly with Heel Loop, Short - Right	1	1
9	C	1123035	Extension Tube and Footplate Assembly with Heel Loop, Short - Left	1	1
9	C	1123036	Extension Tube and Footplate Assembly with Heel Loop, Long - Right	1	1
9	C	1123037	Extension Tube and Footplate Assembly with Heel Loop, Long - Left	1	1
10		1123044	Extension Tube, Footrest Short (CTMTJ/CTMT-FJ = 9-1/4" - 12" Range) (CTMT/CTMT-F = 12-1/4" - 15" Range) (PCTMT = 10" - 13" Range)	1	1
10		1123045	Extension Tube, Footrest Long (CTMT-L/CTMT-FL = 16" - 18-3/4" Range) (PCTMT-L = 14" - 17" Range)	1	1
11		1021421	Screw, Phillips Pan Head (1/4-20 x 2-1/4")	1	2
12		1006477	Spacer (1/4 x 11/32 x 1-3/4")	1	2
13		1121996	Heel Loop, Center Mount Rigging	1	2
14		1078214	Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	2
15		1025195	Locknut (1/4-20)	1	2
16	E	1113606	Footplate, Center Mount Rigging - Right (5-1/4" W x 9-5/8" L)	1	1
16	E	1113607	Footplate, Center Mount Rigging - Left (5-1/4" W x 9-5/8" L)	1	1
17	D	1120345	Center Mount Rigging Footplate Mounting Hardware - Right	1	1
17	D	1121123	Center Mount Rigging Footplate Mounting Hardware - Left	1	1
18		1021343	Screw, Socket Head Cap (5/16-18 x 1-1/4")	1	2
19		1113384	Hinge, Adjustable Angle - Right	1	1
19		1113385	Hinge, Adjustable Angle - Left	1	1

Front Rigging - Center Mount Rigging (CTMT/CTMT-F/CTMT-L/CTMT-FL)

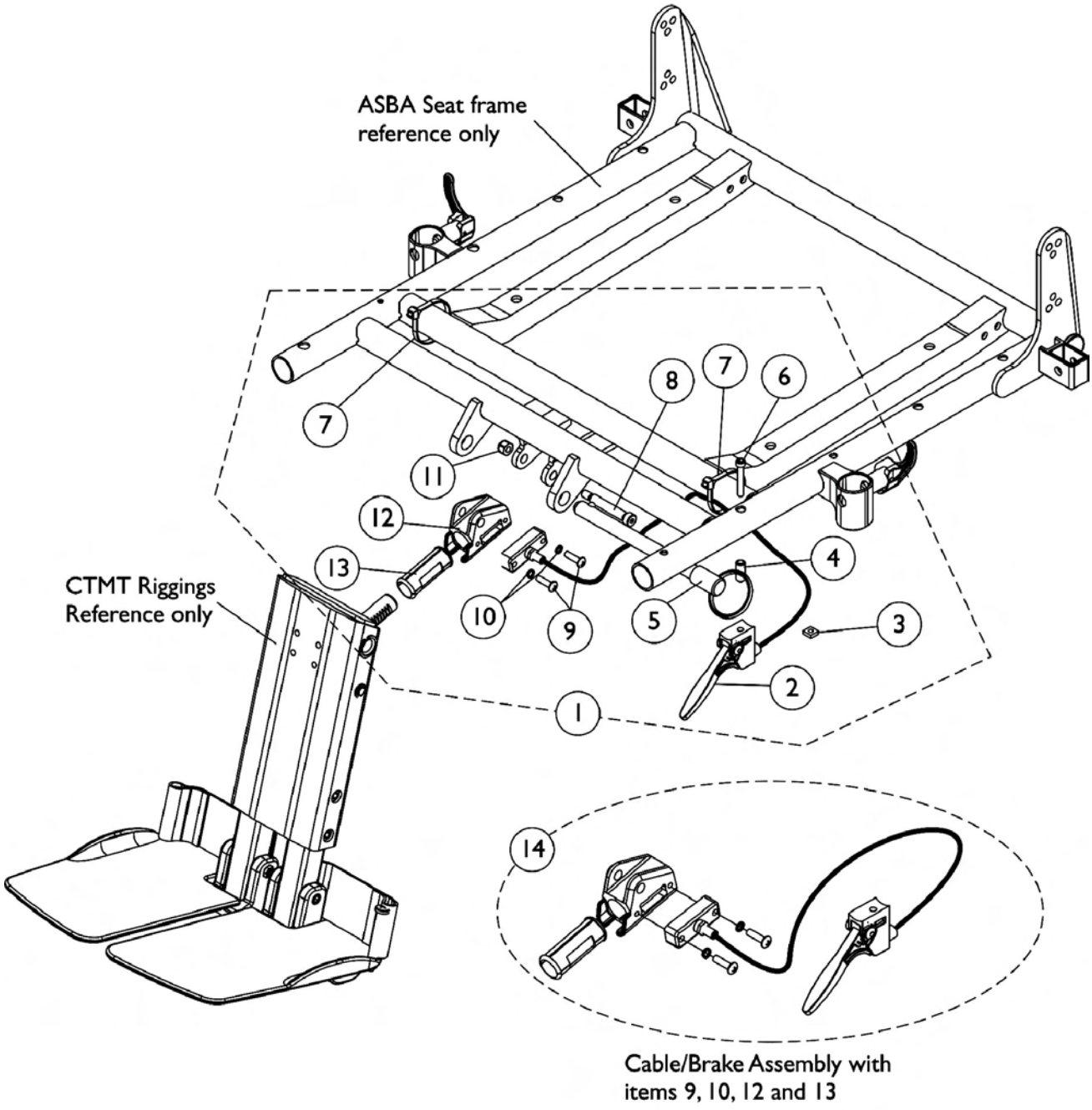
(CTMT/CTMT-F = 12-1/4" - 15" Range) & (CTMT-L/CTMT-FL = 16" - 18-3/4" Range)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
20		1047449	Spacer (1/4 x 3/8 x 3/16")	1	1
21		1065362	Locknut (1/4-28)	1	1
22		1096810	Screw, Socket Head (1/4-28 x 1-3/4")	1	1
23		1108122	Locknut (5/16-18)	1	2
24		1113530	Hinge Attachment	1	1
25		1021343	Screw, Socket Head Cap (5/16-18 x 1-1/4")	1	1

NOTE: A - Includes items 2, 8 & 9
B - Includes items 3-7
C - Includes items 10-16 & 17
D - Includes items 18-25
E - Item #16 - Footplate design revised 2/28/07 to accommodate items 18 & 23. Replace footplates in pairs and order new footplate hardware for chairs mfg. before 2/28/07.

Center Mount Rigging Mounting Hardware
CTMTJ and CTMT/CTMT-L

(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)



Center Mount Rigging Mounting Hardware
CTMTJ and CTMT/CTMT-L

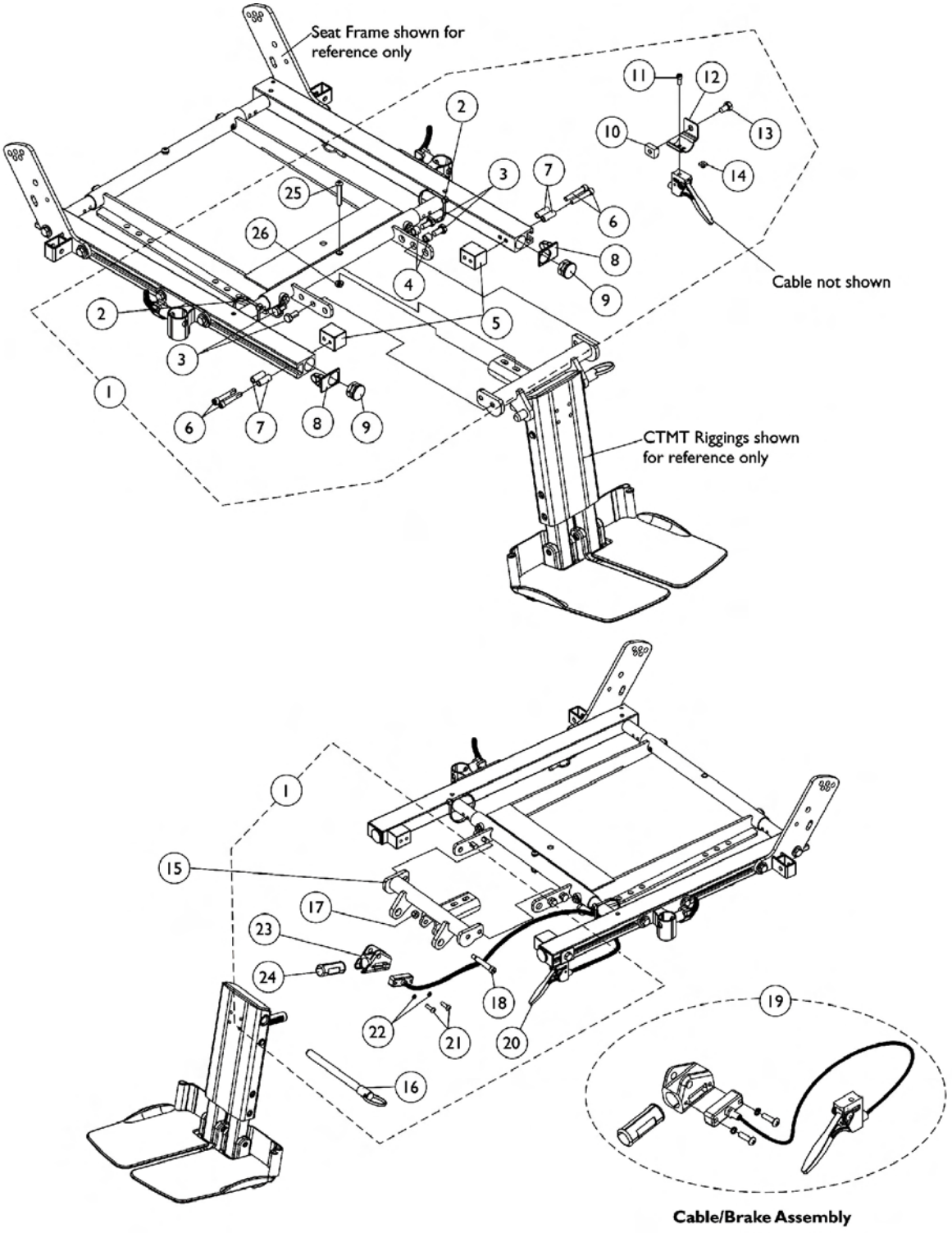
(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1117264	Kit, Center Mount Rigging Mounting Hardware	1	1
2			Cable/Brake Assembly	1	1
3			Nut, Square (#10-32)	1	1
4			Spacer (5/16 x 3/16 x 3/4")	1	1
5			Pin, Quick Release (5" Long)	1	1
6			Screw, Socket Head (#10-32 x 1-1/4")	1	1
7			Cable Tie (11-1/2" Long)	1	2
8			Screw, Socket Head Shoulder (5/16 x 1-5/8")	1	1
9			Screw, Phillips Pan Head (#10-32 x 11/16")	1	2
10			Washer, Lock (3/16 x 5/16 x 1/16")	1	2
11			Locknut (1/4-20)	1	1
12			Housing, Ratchet	1	1
13			Bearing, Glide	1	2
14	B	1121079	Cable/Brake Assembly with Ratchet Housing and Glide Bearing	1	1

NOTE: A - Includes items 2-13
B - Includes items 2, 9, 10, 12 and 13

Center Mount Rigging Mounting Hardware (CTMT-F/CTMT-FL/CTMT-FJ)

(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)



Center Mount Rigging Mounting Hardware (CTMT-F/CTMT-FL/CTMT-FJ)

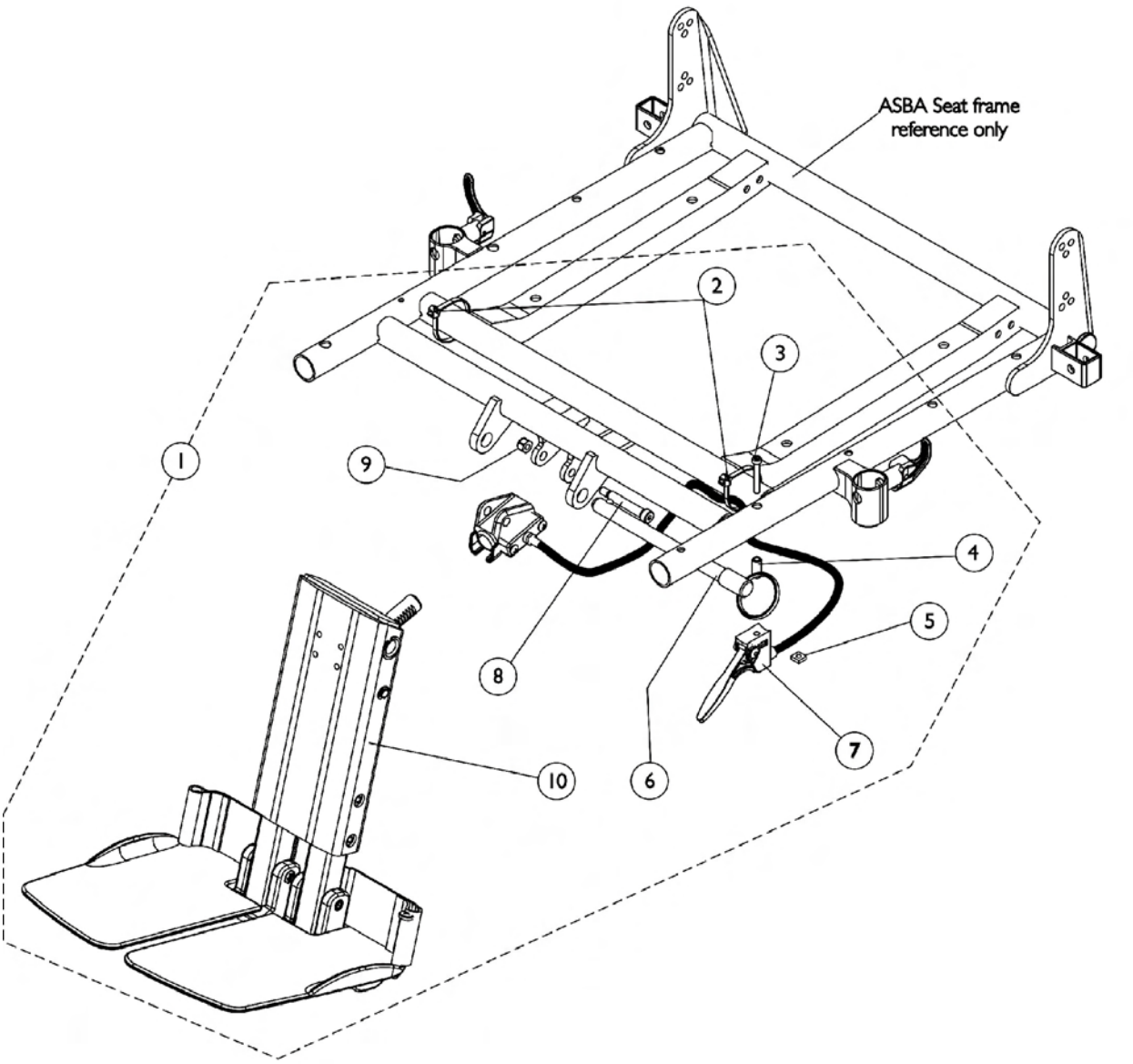
(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1124701	Kit, CTMT-F/CTMT-FL/CTMT-FJ Center Mount Riggings Mounting Hardware	1	1
2			Cable Tie (11-1/2" Long)	1	2
3			Screw, Hex Head (5/16-18 x 5/8")	1	4
4			Spacer (5/16 x 7/16 x 3/8")	1	2
5			Block, Threaded	1	2
6			Screw, Socket Head Cap w/ Patch (1/4-20 x 1-1/2")	1	4
7			Spacer (1/4 x 3/8 x 29/32")	1	4
8			Cap, Side Rail End	1	2
9			Plug Button, Black (1")	1	2
10			T-Nut (5/16-18)	1	1
11			Screw, Socket Head (#10-32 x 1/2")	1	1
12			Bracket, Release Handle Mounting	1	1
13			Screw, Hex Head Cap w/ Patch (5/16-18 x 1/2")	1	1
14			Nut, Square (#10-32)	1	1
16			Pin, Quick Release (5" Long)	1	1
17			Locknut (1/4-20)	1	1
18			Screw, Socket Head Shoulder (5/16 x 1-5/8")	1	1
20			Cable/Brake Assembly	1	1
21			Screw, Phillips Pan Head (#10-32 x 11/16")	1	2
22			Washer, Lock (3/16 x 5/16 x 1/32")	1	2
23			Housing, Ratchet	1	1
24			Bearing, Glide	1	1
25			Screw, Socket Button Head (1/4-20 x 1-1/2")	1	1
26			Locknut (1/4-20)	1	1
15	C	1122675	Support, Center Mount Rigging (16"-19" Seat Depths)	1	1
15	D	1136001	Support, Center Mount Rigging (Long) (19"-22" Seat Depths)	1	1
19	B	1121079	Cable/Brake Assembly with Ratchet Housing and Glide Bearing	1	1
20		1113622	Cable/Brake Assembly	1	1
21		40163X008	Screw, Phillips Pan Head (#10-32 x 11/16")	1	2
22		1028527	Washer, Lock (3/16 x 5/16 x 1/32")	1	2
23		1113389	Housing, Ratchet	1	1
24		1113383	Bearing, Glide	1	1

NOTE: A - Includes items 2-14, 16-18 and 20-26
B - Includes items 20-24
C - Support used for 16"-19" deep seats
D - Support used for 19"-22" deep seats

Center Mount Rigging KIT
CTMTJ and CTMT/CTMT-L

(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)



Center Mount Rigging KIT
CTMTJ and CTMT/CTMT-L

(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	B,C	1121009	Kit, Adjustable Length Center Mount Rigging A.S.B.A. Short (12-1/4"-15")	1	1
2			Cable Tie (11-1/2" Long)	1	2
3			Screw, Socket Head (#10-32 x 1-1/4")	1	1
4			Spacer (5/16 x 3/16 x 3/4")	1	1
5			Nut, Square (#10-32)	1	1
6			Pin, Quick Release (5" Long)	1	1
7			Cable/Brake Assembly with Ratchet Housing and Glide Bearing	1	1
8			Screw, Socket Head Shoulder (5/16 x 1-5/8")	1	1
9			Locknut (1/4-20)	1	1
10			Center Mount Rigging Assembly (CTMT) (CTMT-F), ASBA/ADJASBA (12-1/4 - 15" Range)	1	1
			Instruction Sheet, Center Mount Rigging Kit	1	1
1	A,B,C	1121010	Kit, Adjustable Length Center Mount Rigging A.S.B.A. Long (16"-18-3/4")	1	1
2			Cable Tie (11-1/2" Long)	1	2
3			Screw, Socket Head (#10-32 x 1-1/4")	1	1
4			Spacer (5/16 x 3/16 x 3/4")	1	1
5			Nut, Square (#10-32)	1	1
6			Pin, Quick Release (5" Long)	1	1
7			Cable/Brake Assembly with Ratchet Housing and Glide Bearing	1	1
8			Screw, Socket Head Shoulder (5/16 x 1-5/8")	1	1
9			Locknut (1/4-20)	1	1
10			Center Mount Rigging (CTMT-L) (CTMT-FL), ASBA/ADJASBA (16" - 18-3/4" Range)	1	1
			Instruction Sheet, Center Mount Rigging Kit	1	1
1	B,C	1123022	Kit, Adjustable Length Junior Center Mount Rigging (9-1/4"-12")	1	1
2			Cable Tie (11-1/2" Long)	1	2
3			Screw, Socket Head (#10-32 x 1-1/4")	1	1
4			Spacer (5/16 x 3/16 x 3/4")	1	1
5			Nut, Square (#10-32)	1	1
6			Pin, Quick Release (5" Long)	1	1
7			Cable/Brake Assembly with Ratchet Housing and Glide Bearing	1	1
8			Screw, Socket Head Shoulder (5/16 x 1-5/8")	1	1
9			Locknut (1/4-20)	1	1

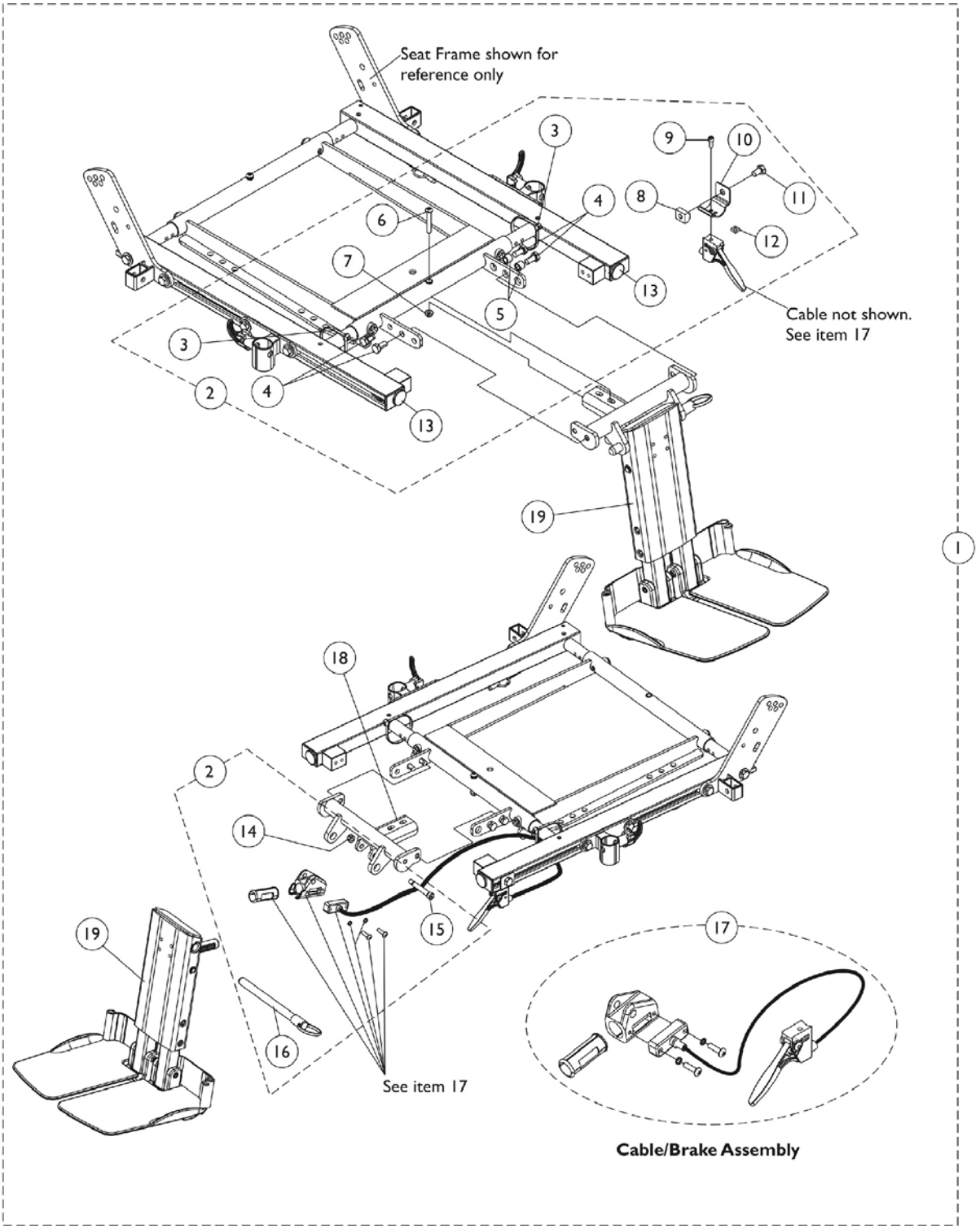
Center Mount Rigging KIT
CTMTJ and CTMT/CTMT-L

(TDX Before 7/5/05) (M71 Before 8/8/05) (M91 Before 10/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
10			Center Mount Rigging Assembly, Junior (CTMTJ/CTMT-FJ) ASBA/ADJASBA (9-1/4 - 12" Range)	1	1
			Instruction Sheet, Center Mount Rigging Kit	1	1

NOTE: A - Not available for low seat-to-floor models
B - Includes items 2-10 and instruction sheet
C - Instruction Sheet Not Shown

Center Mount Rigging KIT
CTMT-FJ, CTMT-F/CTMT-FL
(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)



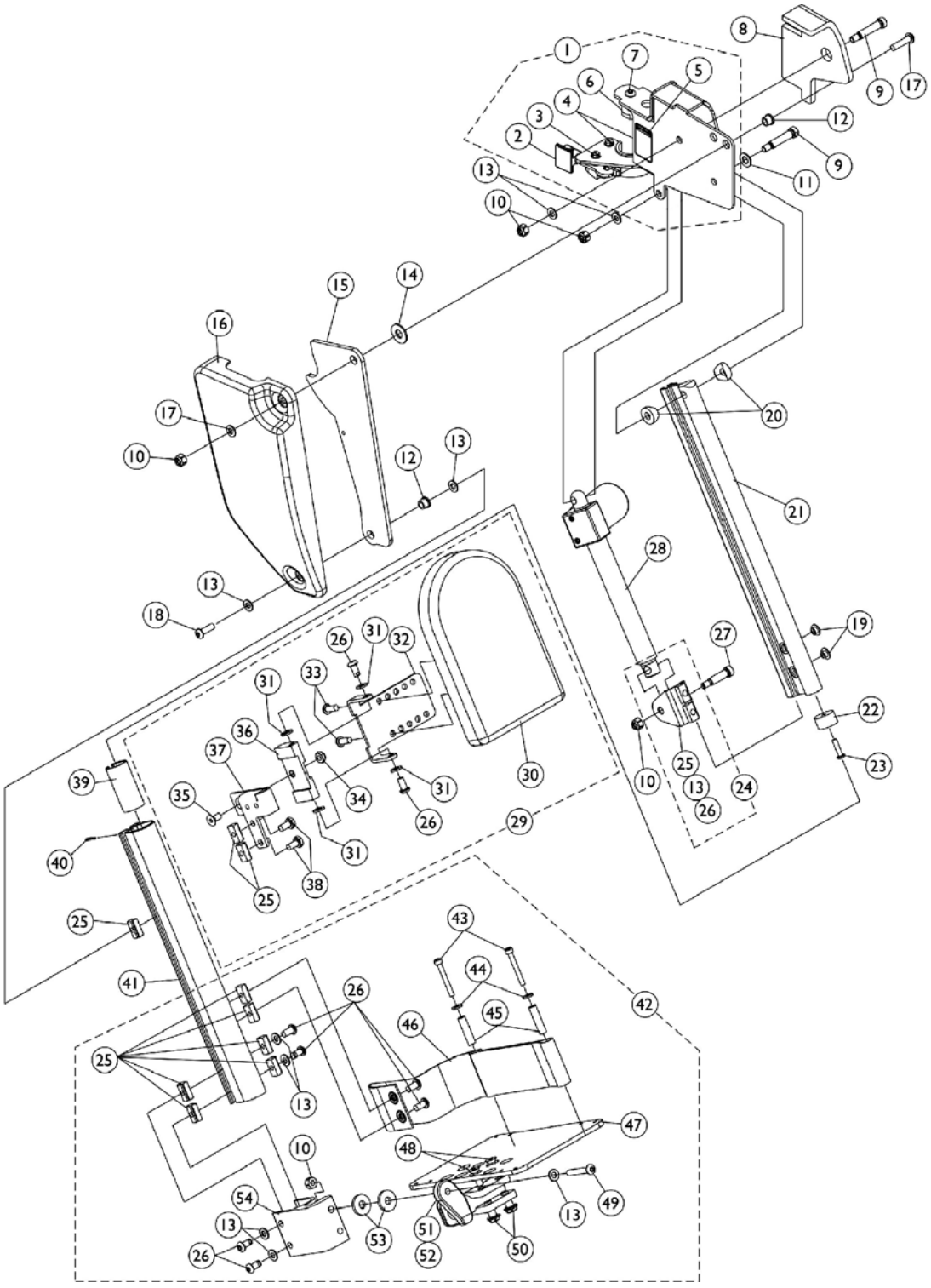
Center Mount Rigging KIT
CTMT-FJ, CTMT-F/CTMT-FL
(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1129453	Kit, Center Mount Rigging (CTMT-F 12-1/4"-15" Range & 16"-19" Seat Depths)	1	1
1	A	1129454	Kit, Center Mount Rigging (CTMT-FL 16"-18-3/4" Range & 16"-19" Seat Depths)	1	1
1	A	1129455	Kit, Center Mount Rigging (CTMT-FJ 9-1/4"-12" Range & 16"-19" Seat Depths)	1	1
1	A	1134118	Kit, Center Mount Rigging (CTMT-F 12-1/4"-15" Range & 19"-22" Seat Depths)	1	1
1	A	1134119	Kit, Center Mount Rigging (CTMT-FL 16"-18-3/4" Range & 19"-22" Seat Depths)	1	1
1	A	1134120	Kit, Center Mount Rigging (CTMT-FJ 9-1/4"-12" Range & 19"-22" Seat Depths)	1	1
2	B	1129451	Kit, CTMT-F/CTMT-FL/CTMT-FJ Center Mount Riggings Mounting Hardware	1	1
3			Cable Tie (11-1/2" Long)	1	2
4			Screw, Hex Head (5/16-18 x 5/8")	1	4
5			Spacer (5/16 x 7/16 x 3/8")	1	2
6			Screw, Socket Button Head (1/4-20 x 1-1/2")	1	1
7			Locknut (1/4-20)	1	1
8			T-Nut (5/16-18)	1	1
9			Screw, Socket Head (#10-32 x 1/2")	1	1
10			Bracket, Release Handle Mounting	1	1
11			Screw, Hex Head Cap w/ Patch (5/16-18 x 1/2")	1	1
12			Nut, Square (#10-32)	1	1
13			Plug Button, Black (1")	1	2
14			Locknut (1/4-20)	1	1
15			Screw, Socket Head Shoulder (5/16 x 1-5/8")	1	1
16			Pin, Quick Release (5" Long)	1	1
17		1121079	Cable/Brake Assembly with Ratchet Housing and Glide Bearing	1	1
18		1122675	Support, Center Mount Rigging (16"-19" Seat Depths)	1	1
18		1136001	Support, Center Mount Rigging (Long) (19"-22" Seat Depths)	1	1
19		1117262	Center Mount Rigging Assembly (CTMT) (CTMT-F), ASBA/ADJASBA (12-1/4 - 15" Range)	1	1
19		1117263	Center Mount Rigging (CTMT-L) (CTMT-FL), ASBA/ADJASBA (16" - 18-3/4" Range)	1	1
19		1121990	Center Mount Rigging Assembly, Junior (CTMTJ/CTMT-FJ) ASBA/ADJASBA (9-1/4 - 12" Range)	1	1
	C	1129450	Instruction Sheet, Center Mount Rigging Kit For ADJASBA Seats	1	1

Center Mount Rigging KIT
CTMT-FJ, CTMT-F/CTMT-FL
(TDX After 7/4/05) (M71 After 8/7/05) (M91 After 10/3/05)

NOTE: A - Includes items 1, 2, 17-19 and the Instruction Sheet
B - Includes items 3-16
C - Not Shown

Power Articulating Legrest ELRPW/ELRPW22



Power Articulating Legrest ELRPW/ELRPW22

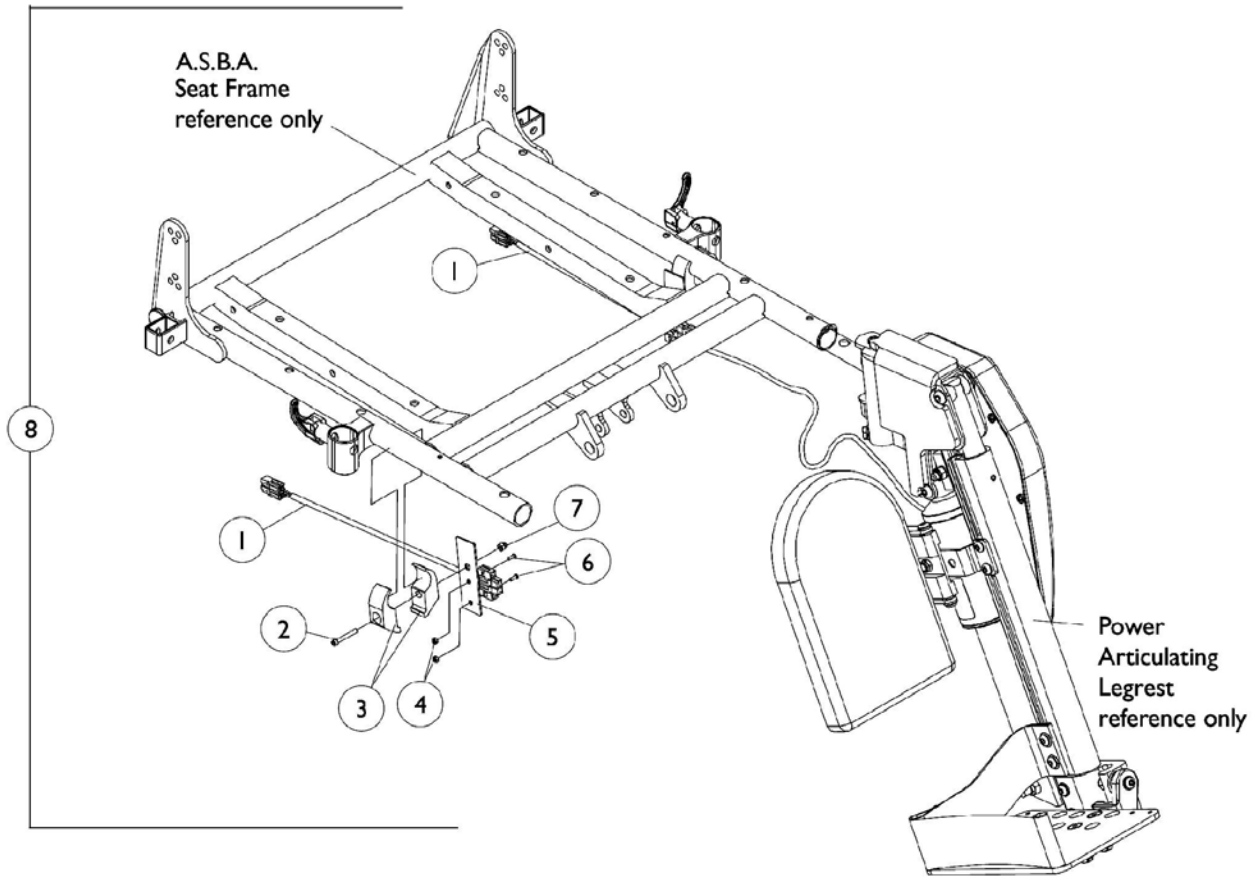
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1125436	Legrest Support Assembly, Sector, Black - Right	1	1
1	A	1125437	Legrest Support Assembly, Sector, Black - Left	1	1
2		1025454	Latch Housing - Right	1	1
2		1025455	Latch Housing - Left	1	1
3		1017423	Screw, Slotted Hex Washer Head (#10-32 x 1/2")	1	1
4		1025451	Screw, Slotted Hex Washer Head (#10-32 x 5/8")	1	2
5		1079203	Decal, Warning Pinch Point	1	1
6		1099685	Plug, Pivot	1	1
7		1091870	Screw, Socket Button Head w/ Patch (1/4-20 x 3/4")	1	1
8		1125433	Cushion Pad - Right	1	1
8		1125434	Cushion Pad - Left	1	1
9		1025351	Screw, Socket Head Shoulder (5/16 x 1-1/4")	1	2
10		1025736	Locknut (1/4-20)	1	5
11		1025704	Washer, Flat (5/16 x 5/8 x 1/16")	1	1
12		1099671	Bearing, Flange (1/4 x 5/16" Long)	1	2
13		1026907	Washer (1/4 x 1/2 x 1/16")	1	12
14		1012371	Washer, Nylon (3/8 x 7/8 x 1/16")	1	1
15		1125424	Plate, Pivot	1	1
16		1110746	Cover, Legrest Support - Right	1	1
16		1110747	Cover, Legrest Support - Left	1	1
17		1009837	Screw, Socket Button Head (1/4-20 x 1")	1	1
18		1091870	Screw, Socket Button Head w/ Patch (1/4-20 x 3/4")	1	1
19		1101883	Glide	1	2
20		0175600	Spacer, Coved (5/16 x 3/4 x 3/8")	1	2
21		1110741	Extrusion, Internal Slide (14-1/4" Long)	1	1
22		1099702	Glide, Internal	1	1
23		1018846	Screw, Socket Button Head (#10-24 x 3/4")	1	1
24	B	1110972	Actuator Bracket Assembly	1	1
25		1082699	T-Nut (1/4-20)	1	11
26		1100023	Screw, Button Head w/Patch (1/4-20 x 1/2")	1	10
27		1087417	Screw, Socket Head Shoulder (5/16 x 1")	1	1
28		1110724	Motor, Actuator - Right	1	1
28		1110725	Motor, Actuator - Left	1	1
29	C	8881110977	Calf Pad Assembly with Mounting Hardware - Right	1	1
29	C	8881111715	Calf Pad Assembly with Mounting Hardware - Left	1	1
30		88804529X003	Pad, Legrest Vinyl - Right	1	1
30		88804529X004	Pad, Legrest Vinyl - Left	1	1
	D,F	1110748	Hardware, Calf Pad Bracket	1	1
31		1026033	Washer, Nylon (1/4 x 1/2 x 1/16")	1	4
32		1099700	Bracket, Calf Pad	1	1
33		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
34		1025765	Locknut (1/4-28)	1	1
35		1074191	Screw, Socket Countersunk Head (1/4-28 x 1/2")	1	1

Power Articulating Legrest ELRPW/ELRPW22

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
36		1099690	Block, Calf Pad	1	1
37		1111716	Bracket, Calf Pad Mounting - Right	1	1
37		1111717	Bracket, Calf Pad Mounting - Left	1	1
38		1078214	Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	2
39		1110742	Bushing, Sleeve	1	1
40		1079151	Pin, Roll (5/64 x 5/8")	1	1
41		1121026	Extrusion, External (12-1/2" Long) (ELRPW22 Before 7/22/04) and (ELRPW20 After 7/21/04)	1	1
41		1125435	Extrusion, External (14-1/2" Long) ELRPW22	1	1
42	E	1101114	Footplate Assembly - Right	1	1
42	E	1101115	Footplate Assembly - Left	1	1
43		1023965	Screw, Socket Head Cap (#10-32 x 1-1/2")	1	2
44		1028516	Washer (3/16 x 7/16 x 1/16")	1	2
45		1015629	Bushing	1	2
46		1101268	Heel Loop Assembly - Right	1	1
46		1101269	Heel Loop Assembly - Left	1	1
47		1060427	Footplate, Adjustable Angle - Large (5-1/4" W x 8" L)	1	1
48		1029545	Screw, Socket Head Cap (1/4-20 x 3/4")	1	2
49		1008495	Screw, Socket Button Head (1/4-20 x 1-1/2")	1	1
50		1082686	Nut, Hex Head (1/4-20 x 11/16")	1	2
51		1052102	Hinge, Footplate - Right	1	1
51		1052103	Hinge, Footplate - Left	1	1
52		1048816	Screw, Nylon Adjustment (1/2-13 x 7/8")	1	1
53		1016301	Washer, Nylon (5/16 x 7/8 x 1/8")	1	2
54		1099678	Extrusion, Footplate Adapter	1	1
55		1126091	Legrest, Power Articulating (13"-20" Range) - Right ELRPW	1	1
55		1126092	Legrest, Power Articulating (13"-20" Range) - Left ELRPW	1	1
55		1126093	Legrest, Power Articulating (15"-22" Range) - Right ELRPW22	1	1
55		1126094	Legrest, Power Articulating (15"-22" Range) - Left ELRPW22	1	1

NOTE: A - Includes items 2-7
B - Includes items 13, 25 and 26
C - Includes Items 25, 26 and 30-38
D - Includes Items 25, 26, 31-36, 38
E - Includes Items 10, 13, 25, 26 and 43-54
F - Not Shown

Power Articulating Legrest ELRPW/ELRPW22
Harnesses and Hardware For ASBA Seat (Before 7/5/05)



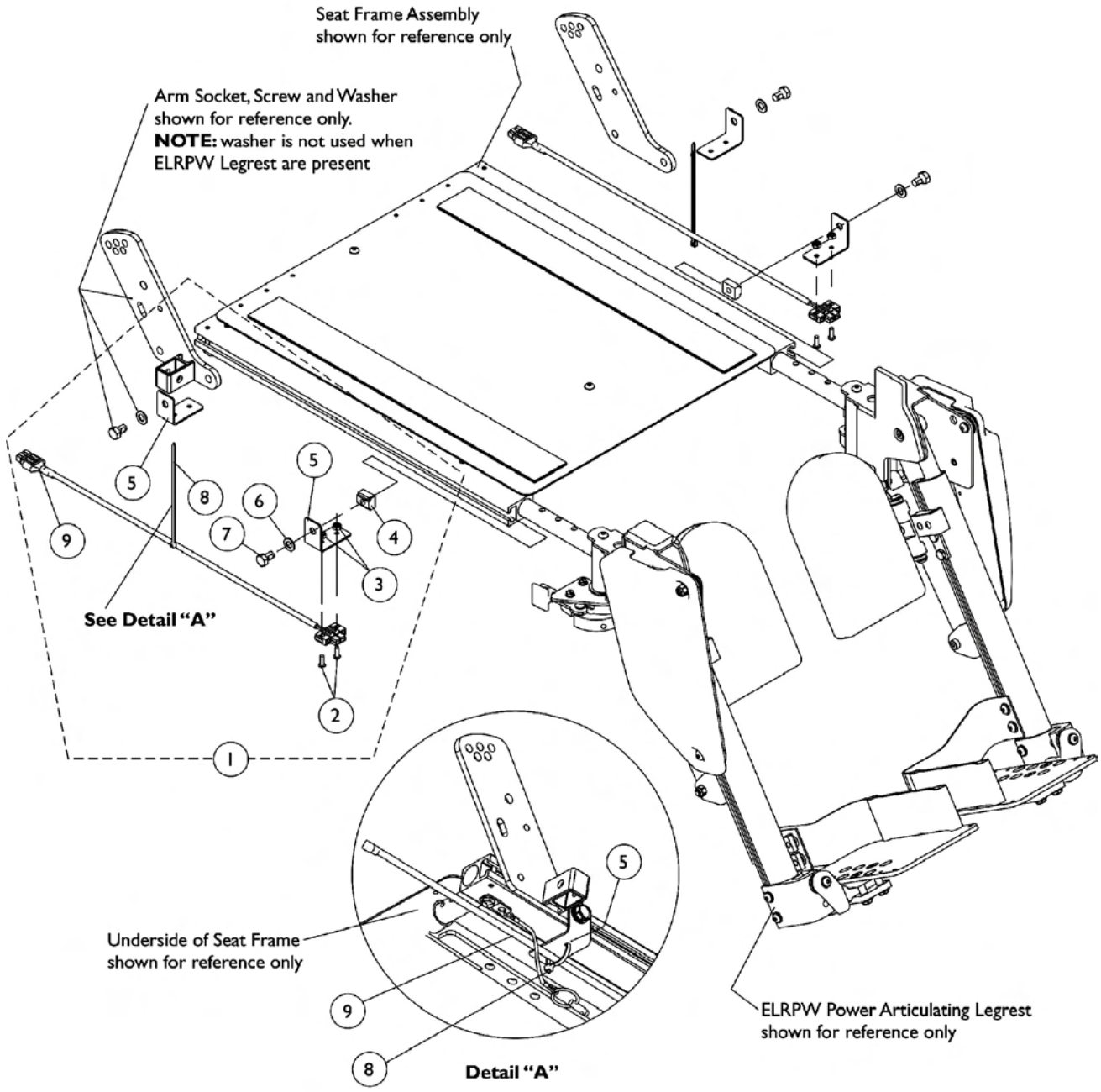
Power Articulating Legrest ELRPW/ELRPW22

Harnesses and Hardware For ASBA Seat (Before 7/5/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1101400	Harness, ELRPW Power Legrest - Right	1	1
1		1101401	Harness, ELRPW Power Legrest - Left	1	1
2		1003424	Screw, Socket Head (1/4-20 x 1-3/4")	1	2
3		1018692	Clamp, Half (Non-Threaded)	1	4
4		1056098	Locknut (#8-32)	1	4
5		1102022	Bracket, Harness Wire	1	2
6		1091871	Screw, Socket Head Cap (#8-32 x 5/8")	1	4
7		7930338	Nut, Acorn (1/4-20)	25	2
8	A	1101520	Kit, Power Leg Harness and Mounting Hardware	2	1
	B	1104253	Cable Tie, 8" Long	10	1

NOTE: A - Includes items 1-7
B - Not Shown

Power Articulating Legrest ELRPW/ELRPW22
Harnesses and Hardware For ADJASBA Seat (After 7/4/05)



Power Articulating Legrest ELRPW/ELRPW22

Harnesses and Hardware For ADJASBA Seat (After 7/4/05)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B	1125679	Kit, ELRPW Power Articulating Legrest Harnesses and Mounting Hardware	2	1
2			Screw, Socket Head Cap (#8-32 x 5/8")	1	4
3			Locknut (#8-32)	1	4
4			T-Nut (5/16-18)	1	2
5			Bracket, Wire Harness	1	4
6			Washer, Flat (5/16 x 5/8 x 1/16")	1	2
7			Screw, Hex Head Cap w/ Patch (5/16-18 x 1/2")	1	2
8			Cable Tie (5-5/8" Long)	1	2
9			Harness, ELRPW Power Legrest - Right	1	1
9			Harness, ELRPW Power Legrest - Left	1	1

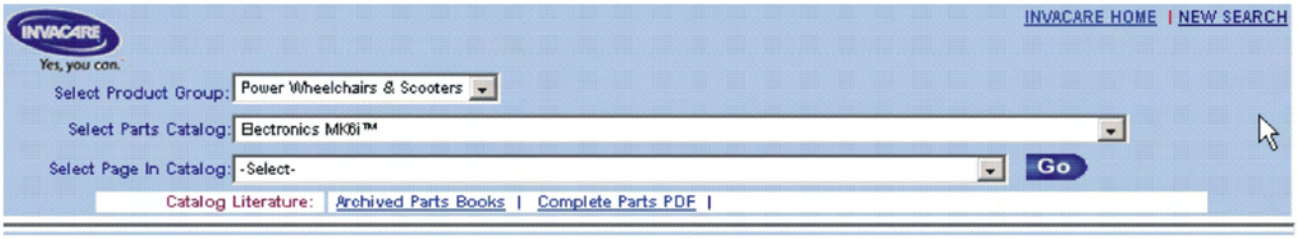
NOTE: A - Includes items 2-9
B - On 2/28/07 the Dual Leg Actuator Module (DLIAM) harness cable that plugs into item #9 ELRPW Power Legrest Harness Assembly was lengthened from approximately 3" to 20" long to eliminate the need for the ELRPW Power Legrest Harness Assemblies

MK6i Electronics

If you are looking for **MK6i™ Electronics** introduced to the Formula PTO Plus for Pronto M71, M91 & TDX 3, 4 & 5 Pwr Wheelchairs on or about 10/9/06
The parts catalog information is now divided into two separate catalogs.

Web Page

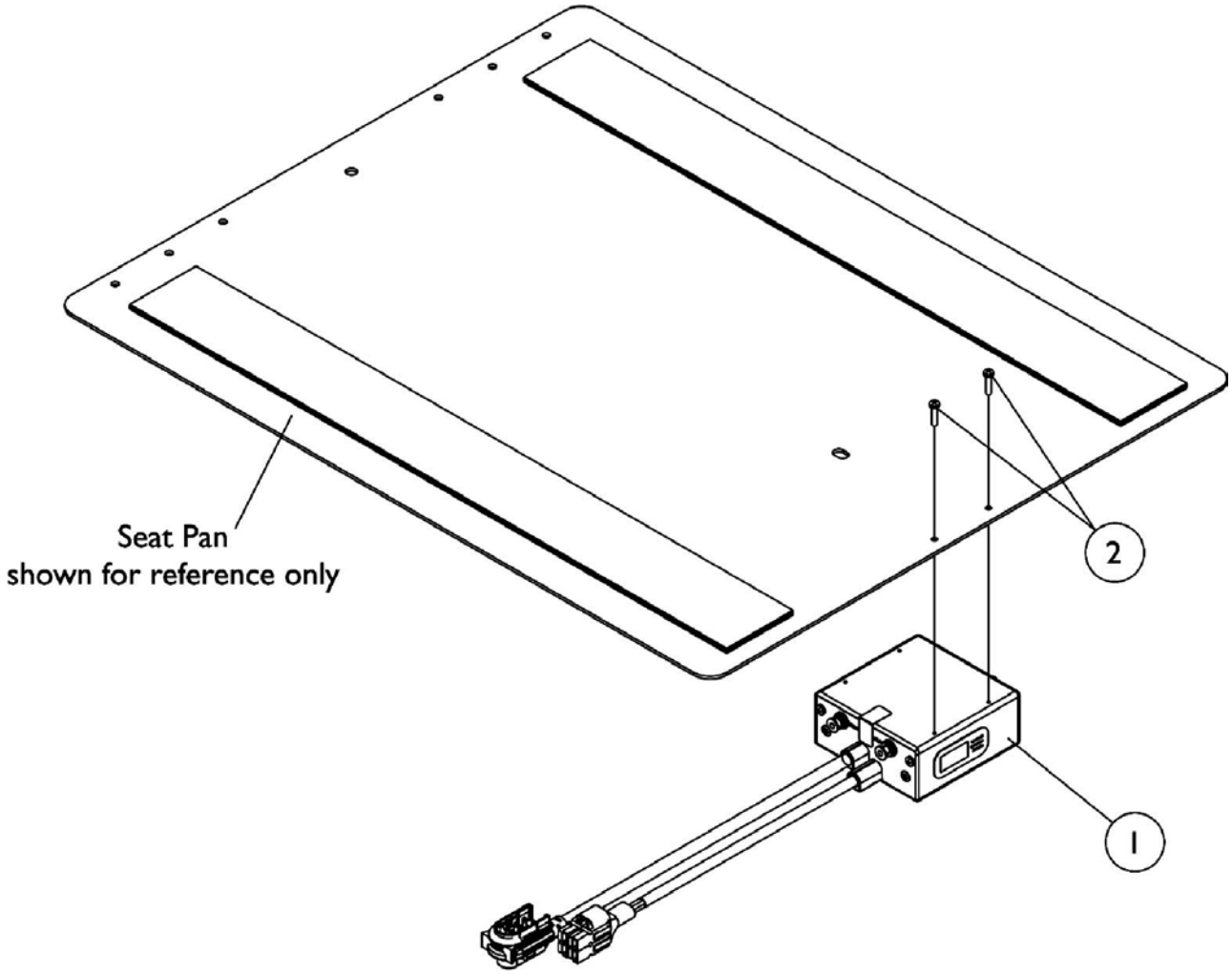
The MK6i™ Electronics information can be found on the Invacare web page by selecting "Electronics MK6i™" in the "Select Parts Catalog" drop down menu.


INVACARE
Yes, you can.
INVACARE HOME | NEW SEARCH
Select Product Group: Power Wheelchairs & Scooters
Select Parts Catalog: Electronics MK6i™
Select Page In Catalog: -Select-
Go
Catalog Literature: Archived Parts Books | Complete Parts PDF |

Printed Catalog

The MK6i™ Electronics information can be found in printed copy at our Literature Fulfillment Center listed under form # 06-110 and titled "MK6i™ Electronics".

Dual Legs Integrated Actuator Module (DLIAM) MK6i
For ELRPW Front Riggings

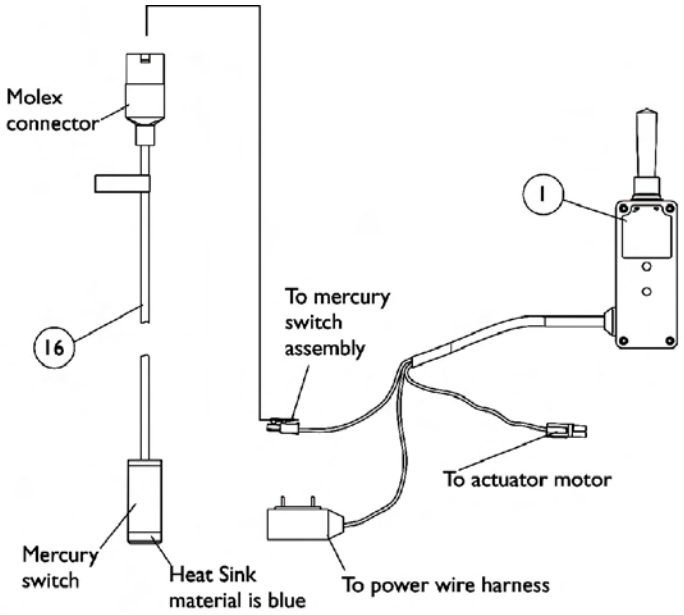


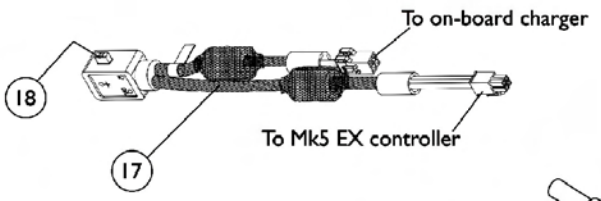
Dual Legs Integrated Actuator Module (DLIAM) MK6i
For ELRPW Front Riggings

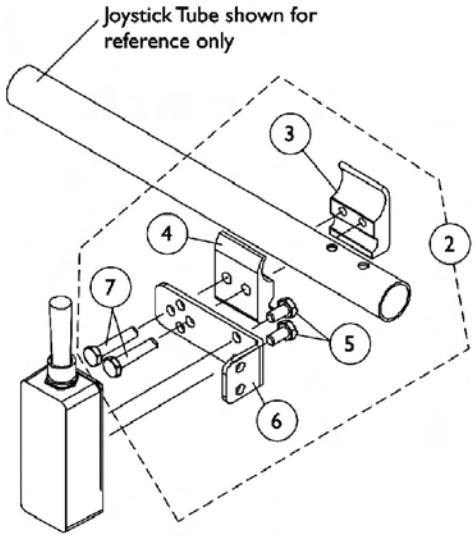
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1140032	Module, Dual Legs Integrated Actuator (DLIAM) MK6i	1	1
2		1021742	Screw, Phillips Pan Head (#4-40 x 1/2")	1	2

NOTE: A - On 2/28/07 the Dual Leg Actuator Module (DLIAM) harness cable lengthened from approximately 3" to 20" long to eliminate the need for the ELRPW Power Legrest Harness Assembly part numbers 1125656 RT and 1125657 LT

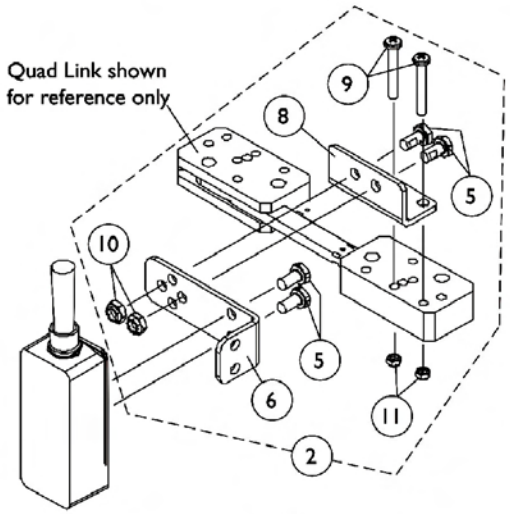
Tilt Recline Single Switch (TRSS)



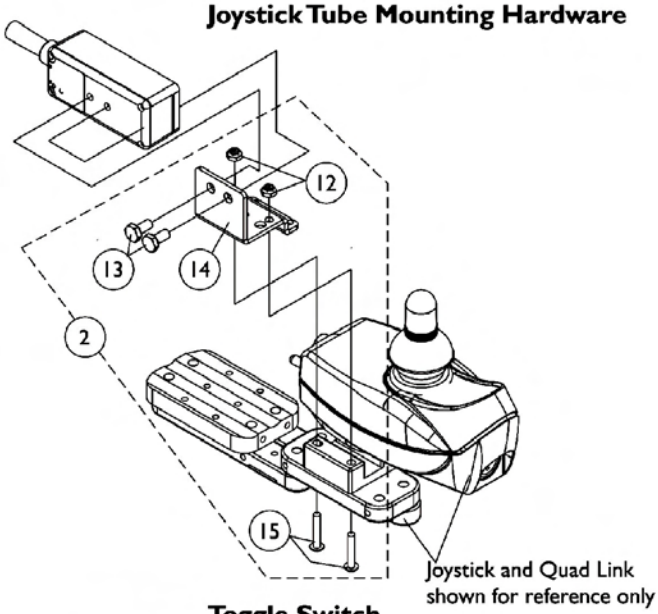




Toggle Switch
Joystick Tube Mounting Hardware



Toggle Switch
Quad Link Mounting Hardware
Before 10/31/05



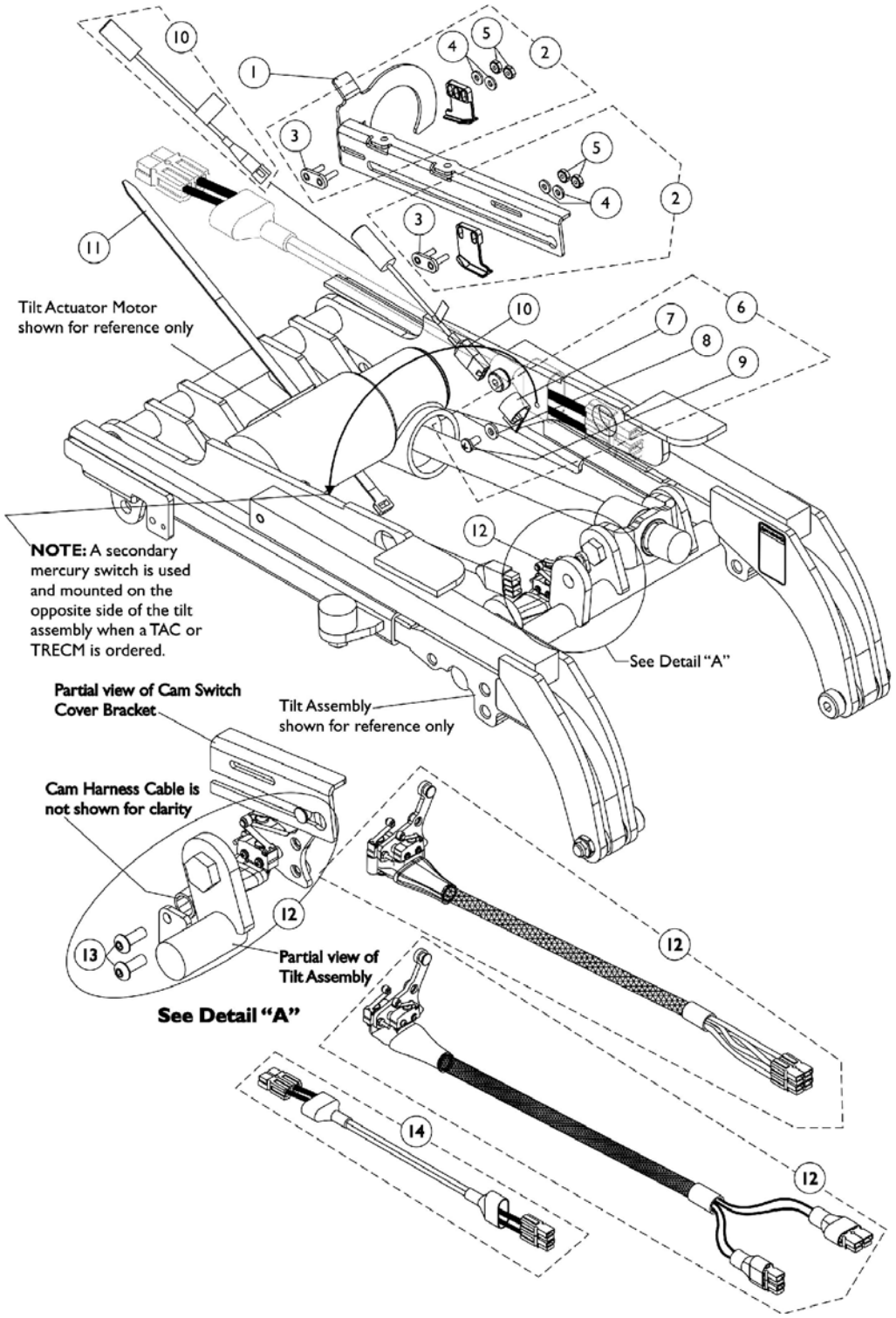
Toggle Switch
Quad Link Mounting Hardware
After 10/30/05

Tilt Recline Single Switch (TRSS)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1089384	Switch, Toggle Tilt Recline Single (TRSS)	1	1
2	A	1091496	Kit, Joystick Tube Toggle Switch Mounting Hardware	1	1
3			Half Clamp, Threaded Holes	1	1
4			Half Clamp, Non-Threaded Holes	1	1
5			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	2
6			Bracket, Toggle Switch Mounting	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
2	B	1091497	Kit, Quad Link Toggle Switch Mounting Hardware	1	1
5			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
6			Bracket, Toggle Switch Mounting	1	1
8			Bracket, Quad Link Toggle Switch Mounting	1	1
9			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
10			Locknut (1/4-20)	1	2
11			Locknut (#10-32)	1	2
2	C	1139684	Kit, Quad Link Toggle Switch Mounting Hardware	1	1
12			Locknut (#10-32)	1	2
13			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	2
14			Bracket, Toggle Switch Mounting	1	1
15			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
16		1080635	Harness, Recline/Tilt Mercury Switch	1	1
17	D	1127429	Cable, Splitter Auxiliary Power	1	1
18		1090117	Fuse, 15 Amp. (Buss Mini ATM-15)	1	1
	E	1106544	Kit, Switch Clip with Mounting Hardware	1	1
			Bracket, Cable/Wire Mount	1	1
			Screw, Phillips Self-Tapping (#10-32 x 3/4")	1	1
			Lockwasher, External Tooth (#10)	1	1

NOTE: A - Includes items 3-7
B - Before 10/31/05 and Includes items 5, 6 and 8-11
C - After 10/30/05 and includes items 12-15
D - Used for Pronto M71 and M91 models with on-board chargers
E - Not Shown. Includes 1 ea. part number 0062800, 1 ea. 0065706 and 1 ea. 1077143. Switch Clip Hardware is used to mount the Recline/Tilt Mercury Switch Harness

Cam Switches, Mercury Limit Switch and Mounting Hardware

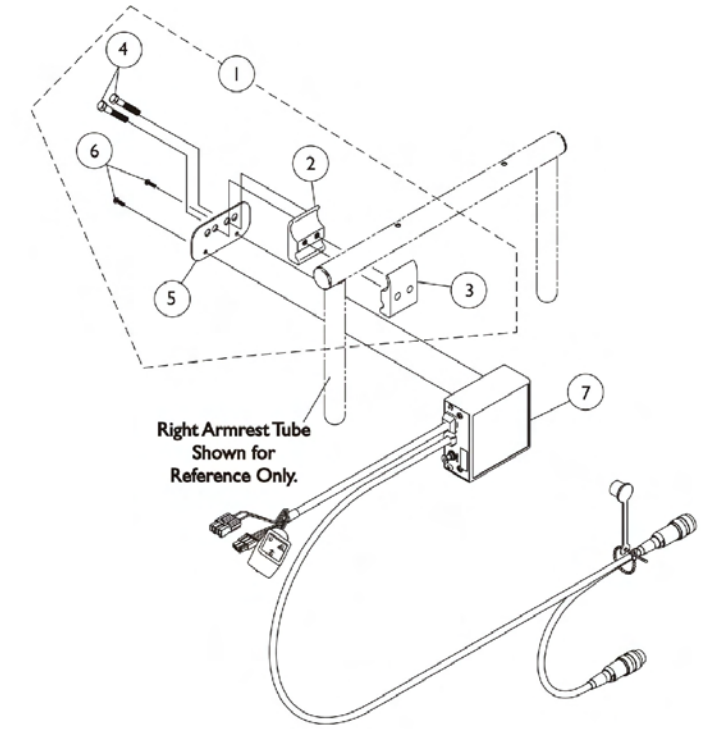

Tilt Actuator Motor shown for reference only
NOTE: A secondary mercury switch is used and mounted on the opposite side of the tilt assembly when a TAC or TRECM is ordered.
See Detail "A"
Partial view of Cam Switch Cover Bracket
Tilt Assembly shown for reference only
Cam Harness Cable is not shown for clarity
Partial view of Tilt Assembly
See Detail "A"

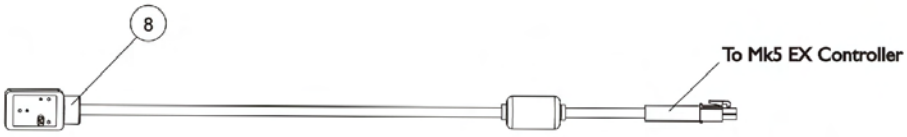
Cam Switches, Mercury Limit Switch and Mounting Hardware

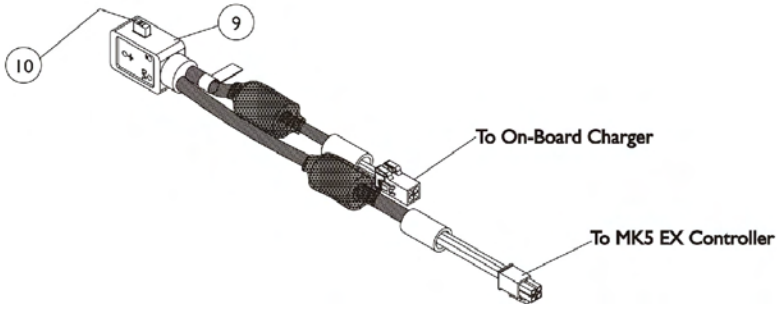
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1126356	Bracket, Cam Switch Cover	1	1
2	A	1128386	Kit, Cam Switch Assembly with Mounting Hardware	1	2
3			Plate, Cam	1	1
4			Washer, Flat (5/32 x 3/8 x 1/32")	1	2
5			Nut, Keps (#6-32)	1	2
6	B	1128387	Kit, Mercury Switch Mounting Hardware	1	1
7			Bracket, Cable/Wire Mount	1	1
8			Washer (3/16 x 7/16 x 1/16")	1	1
9			Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	1
10	D	1080635	Harness, Recline/Tilt Mercury Switch	1	1
10	E	1123268	Harness, Tilt Mercury Switch	1	1
10	F	1080634	Harness, Drive Lockout Mercury Switch	1	1
10	G	1140099	Switch, Drive Lockout Mercury (MK6i)	1	1
11		1128389	Package, Cable Ties (11" Long)	10	1
12	I	1144848	Harness, Cam Switch (MK6i Electronics)	1	1
12	C	1128388	Kit, Cam Switch Harness with Mounting Hardware	1	1
13			Screw, Socket Button Head (#10-32 x 1/2")	1	2
14	H	1145414	Cable, Actuator Jumper Adapter (MK6i)	1	1

NOTE:
A - Includes Cam Switch Assembly and items 3-5
B - Includes items 7-9. When a TAC or TRECM is used, the quantity per assembly will require 2
C - Includes the Cam Switch Harness and item 13
D - The MK5 SAC and TRSS use (1 ea. of part # 1080635 mercury switch)
E - The MK5 TRECM uses (one ea. of part # 1123268 mercury switch) and (1 ea. of part # 1080634 mercury switch)
F - The MK5 TAC uses (two each of part # 1080634 mercury switches)
G - Only one Mercury Switch required for MK6i electronics
H - Only used with item 12 part # 1144848
I - Item 13 Mounting Screws are not included with Harness

MK5 SAC and Mounting Hardware





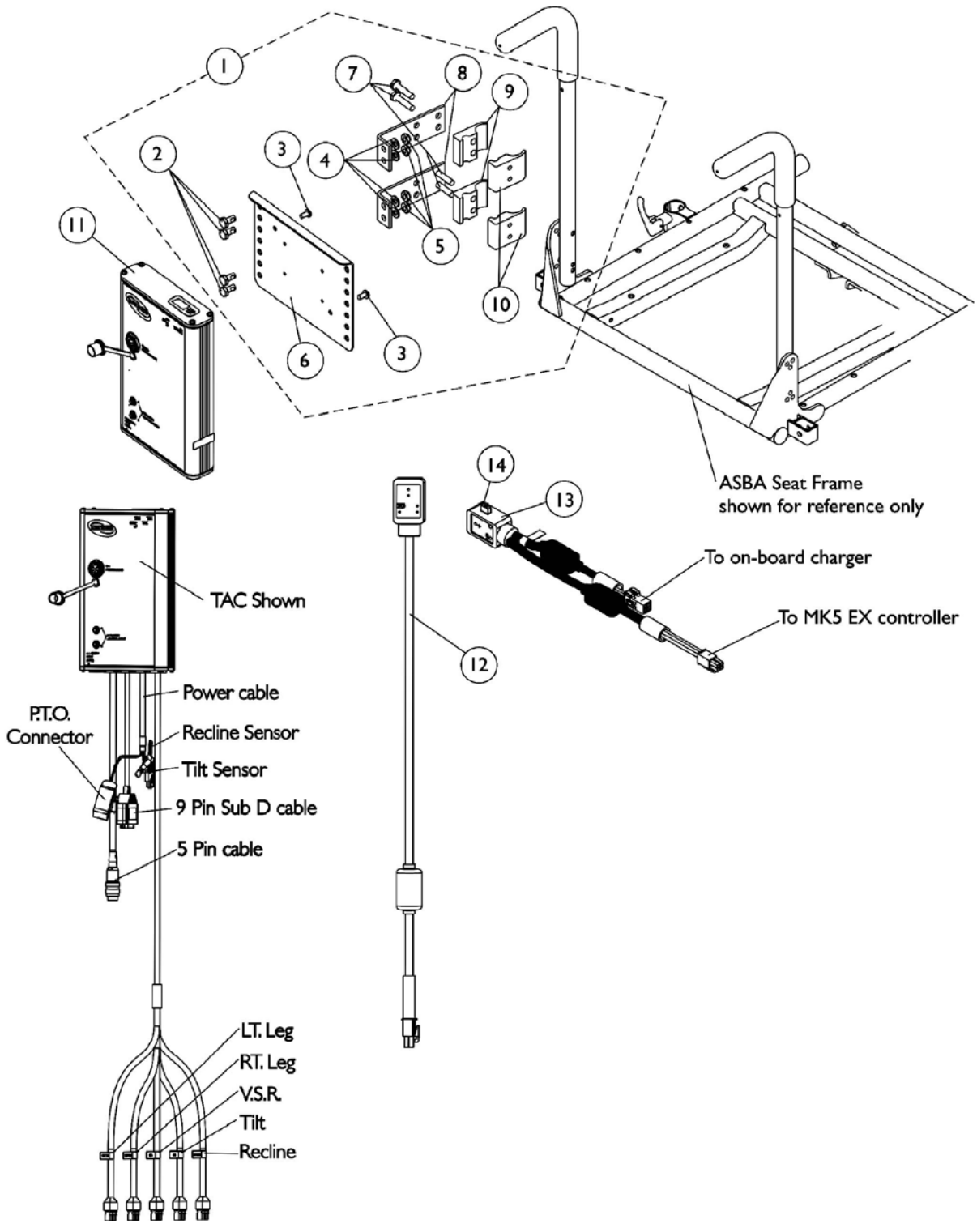


MK5 SAC and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	E	1049593	Kit, SNP/DI, MK5 SAC, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mtg. Hdwr.	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
6			Plate, Mounting	1	1
2		1049584	Half Clamp, Threaded Holes	1	1
3		1049586	Half Clamp, Non-Threaded Holes	1	1
4		16690X004	Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5		1049590	Plate, Mounting	1	1
6		1052041	Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
7	D	1119458-NLA	Control, MK5 SAC	1	1
8	B	1119418	Cable, Auxiliary Power	1	1
9	C	1127429	Cable, Splitter Auxiliary Power	1	1
10		1090117	Fuse, 15 Amp. (Buss Mini ATM-15)	1	1

NOTE: B - Used for TDX models
C - Used for Pronto M71 and M91 models with on-board chargers
D - MK5 SAC was discontinued 1/6/06 and replaced with a MK5 TAC. See page titled " MK5 TAC and Mounting Hardware".
E - As of 5/22/07 the Mounting Plate holes and the orientation of the Hardware was revised to attach the electronics closer to the chair. The Mounting Hardware Kit is backward compatible.

MK5 TAC and Mounting Hardware



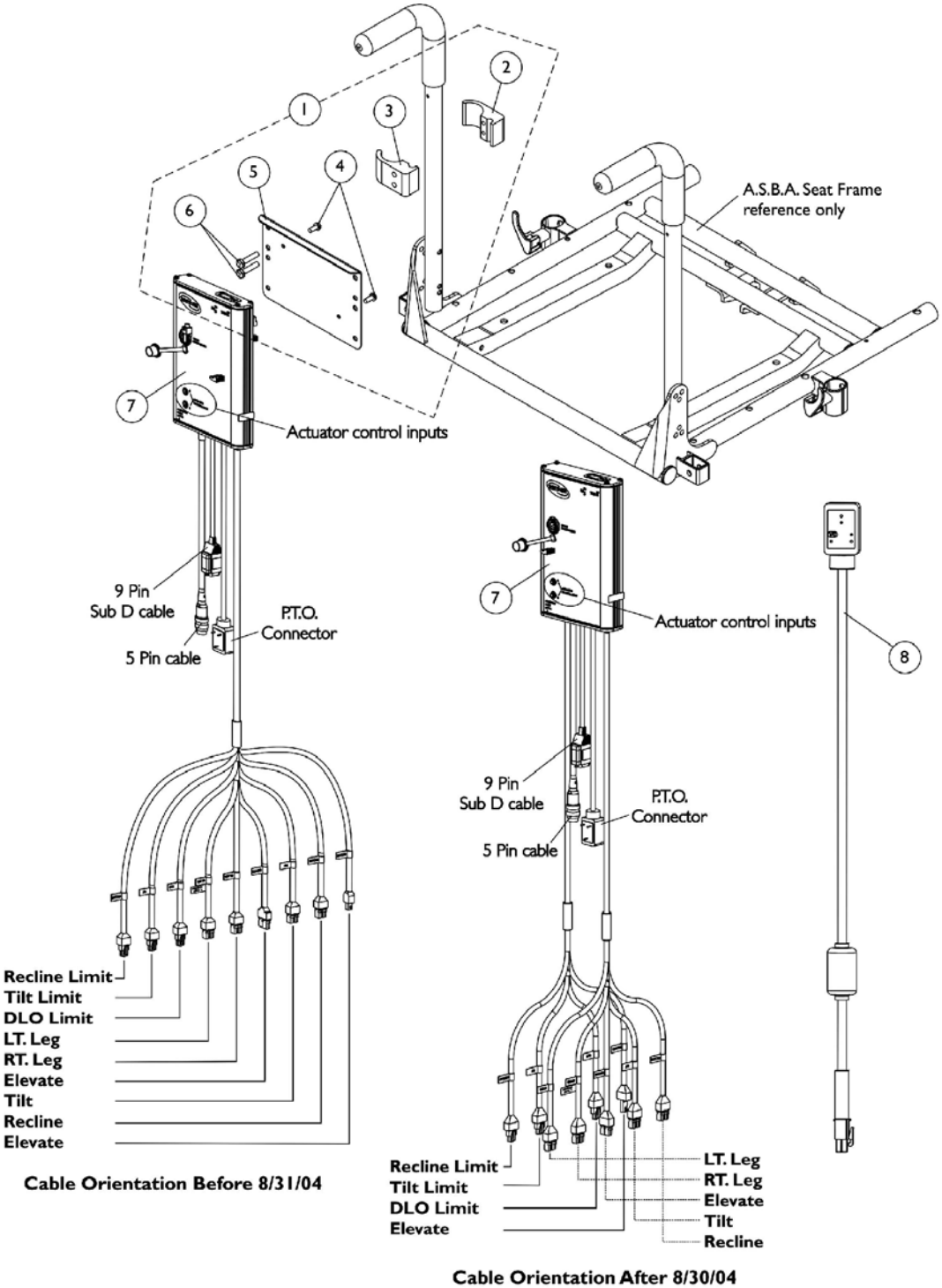
MK5 TAC and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	F	1142600	Kit, MK5 TAC/TRECM Mounting Hardware	1	1
2			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
3			Screw, Phillips Pan Head (#10-32 x 3/8")	1	2
4			Washer (1/4 x 1/2 x 1/16")	1	4
5			Locknut (1/4-20)	1	4
6			Bracket, Controller	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	4
8			Bracket, Standoff	1	2
9			Half Clamp, Non-Threaded Holes	1	2
10			Half Clamp, Threaded Holes	1	2
11	C	1118728	Controller, MK5 TAC	1	1
12	A	1119418	Cable, Auxiliary Power	1	1
13	B	1127429	Cable, Splitter Auxiliary Power	1	1
14		1090117	Fuse, 15 Amp. (Buss Mini ATM-15)	1	1
	D	1142589	Kit, MK5 SAC To MK5 TAC Conversion For Formula PTO Plus on Pronto M71/M91 & TDX	1	1
2			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
3			Screw, Phillips Pan Head (#10-32 x 3/8")	1	2
4			Washer (1/4 x 1/2 x 1/16")	1	4
5			Locknut (1/4-20)	1	4
6			Bracket, Controller	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	4
8			Bracket, Standoff	1	2
9			Half Clamp, Non-Threaded Holes	1	2
10			Half Clamp, Threaded Holes	1	2
11			Controller, MK5 TAC	1	1
			Harness, Drive Lockout Mercury Switch	1	2
			Bracket, Cable/Wire Mount	1	1
			Washer (3/16 x 7/16 x 1/16")	1	1
			Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	1
			Cable Tie (11-1/2" Long)	1	10
			Cable Tie (5-5/8" Long)	1	10
			Instruction Sheet, MK5 SAC To MK5 TAC Conversion For Formula PTO Plus on Pronto M71/M91 & TDX	1	1
	E	1128387	Kit, Mercury Switch Mounting Hardware	1	2
			Bracket, Cable/Wire Mount	1	1
			Washer (3/16 x 7/16 x 1/16")	1	1
			Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	1
	E	1080634	Harness, Drive Lockout Mercury Switch	1	2
	E	1095503	Package, Cable Ties (5-5/8" Long)	10	1
	E	1095502	Package, Cable Ties (11-1/2" Long)	10	1
	E	1141483	Instruction Sheet, MK5 SAC To MK5 TAC Conversion For Formula PTO Plus on Pronto M71/M91 & TDX	1	1

MK5 TAC and Mounting Hardware

NOTE:
A - Used for TDX models
B - Used for Pronto M71 and M91 models with on-board chargers
C - When converting a MK5 SAC to a MK5 TAC, refer to the Conversion Kit part # 1142589. Convertion Kit includes all parts needed to convert a (PTO Plus on a Pronto M71/M91 & TDX)
D - Not Shown. Kit components for a PTO Plus on a Pronto M71/M91 & TDX uses items 2-11, (part #'s 1080634, 0062800, 1028516, 1022597), Cable Ties and Instruction Sheet
E - Not Shown
F - Includes items 2-10

MK5 TRECM and Mounting Hardware
Before 2/28/06

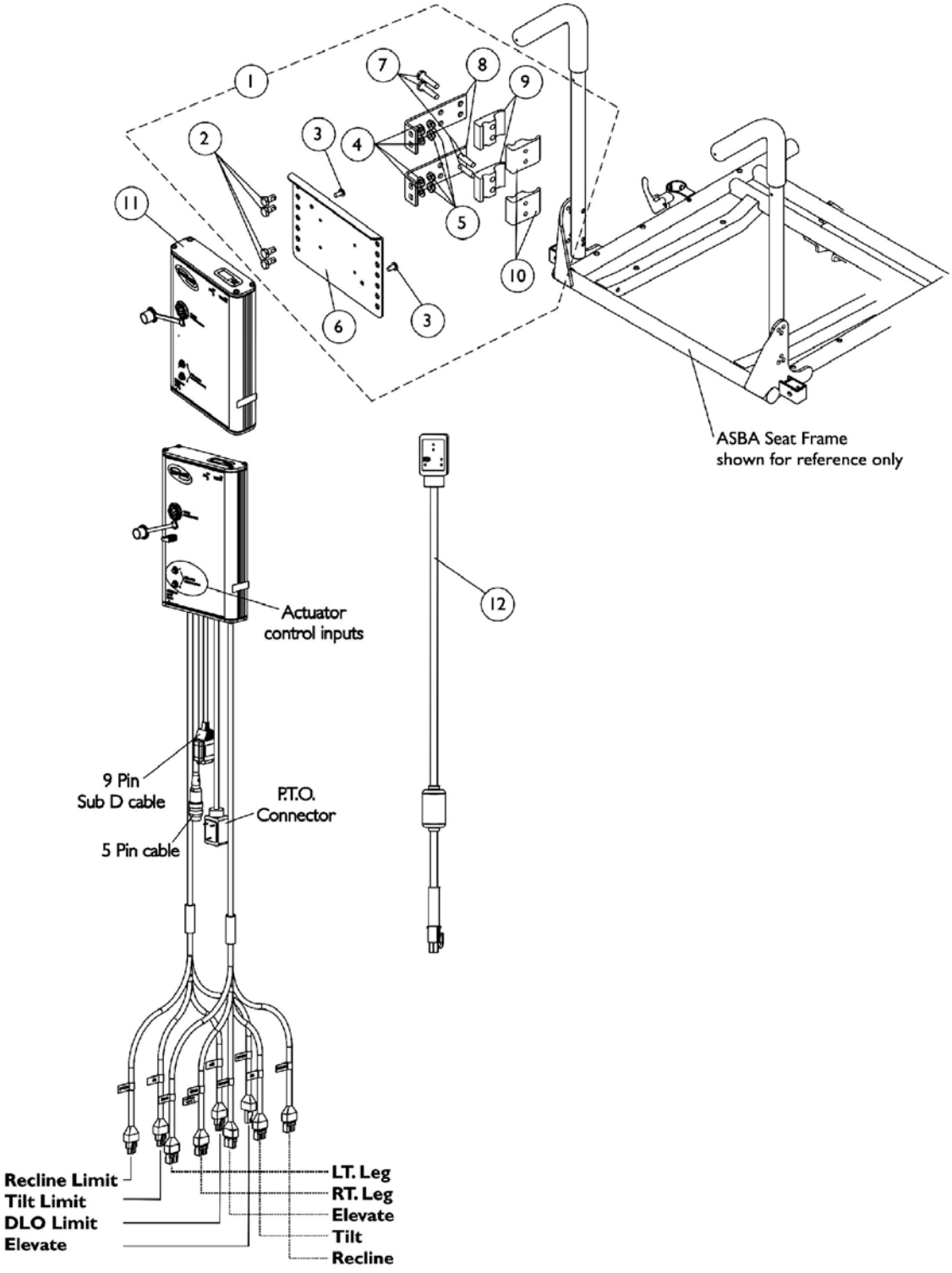


MK5 TRECM and Mounting Hardware
Before 2/28/06

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1120262	Kit, MK5 TAC, TRCM, and TRECM Mounting Hardware	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Phillips Pan Head (#10-32 x 3/8")	1	2
5			Bracket, Controller	1	1
6			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
7	C	1123263	Controller, MK5 TRECM	1	1
8		1119418	Cable, Auxiliary Power	1	1
	B	1095503	Package, Cable Ties (5-5/8" Long)	10	1
	B	1090357	Wrap, Slit Wire Harness (1/2" O.D.) (36" Long Cut To Length)	1	1

NOTE: A - Includes items 2-6
B - Not Shown
C - After 8/30/04 cable orientation was revised but the functionality remains the same. TRECM controllers made after 8/30/04 are backward compatible with seating systems made before 8/31/04. MK5 TRECM is used when ELRPW Power Articulating Legrest are ordered.

MK5 TRECM and Mounting Hardware
After 2/27/06



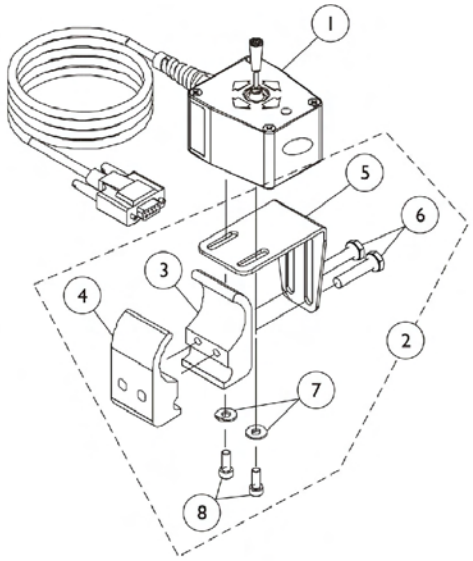
MK5 TRECM and Mounting Hardware
After 2/27/06

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1142600	Kit, MK5 TAC/TRECM Mounting Hardware	1	1
2			Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")	1	4
3			Screw, Phillips Pan Head (#10-32 x 3/8")	1	2
4			Washer (1/4 x 1/2 x 1/16")	1	4
5			Locknut (1/4-20)	1	4
6			Bracket, Controller	1	1
7			Screw, Hex Head (1/4-20 x 1-1/8")	1	4
8			Bracket, Standoff	1	2
9			Half Clamp, Non-Threaded Holes	1	2
10			Half Clamp, Threaded Holes	1	2
11	B	1123263	Controller, MK5 TRECM	1	1
12		1119418	Cable, Auxiliary Power	1	1
	C	1095503	Package, Cable Ties (5-5/8" Long)	10	1
	C	1090357	Wrap, Slit Wire Harness (1/2" O.D.) (36" Long Cut To Length)	1	1

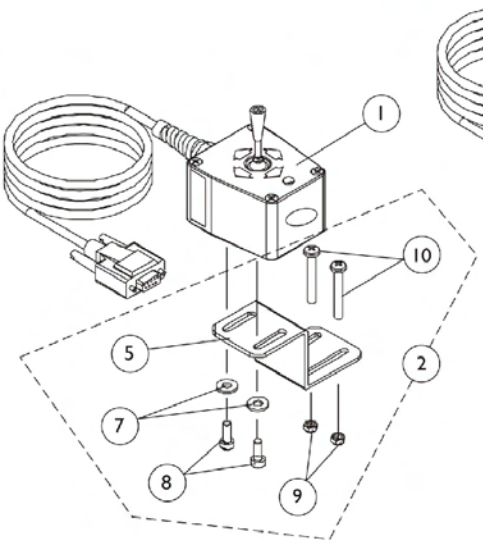
NOTE: A - Includes items 2-10
B - MK5 TRECM is used when ELRPW Power Articulating Legrest are ordered.
C - Not Shown

4-Way Switch and Mounting Hardware

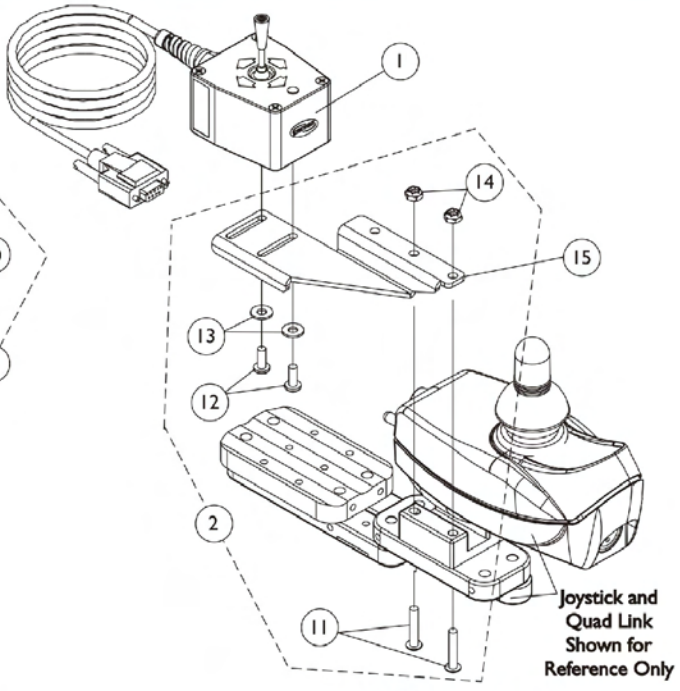
NOTE: 4-way switch is used with a MK5 TRECM controller



4-Way Switch
Joystick Tube Mounting Hardware



4-Way Switch
Quad Link Mounting Hardware
Before 10/31/05



4-Way Switch
Quad Link Mounting Hardware
After 10/30/05

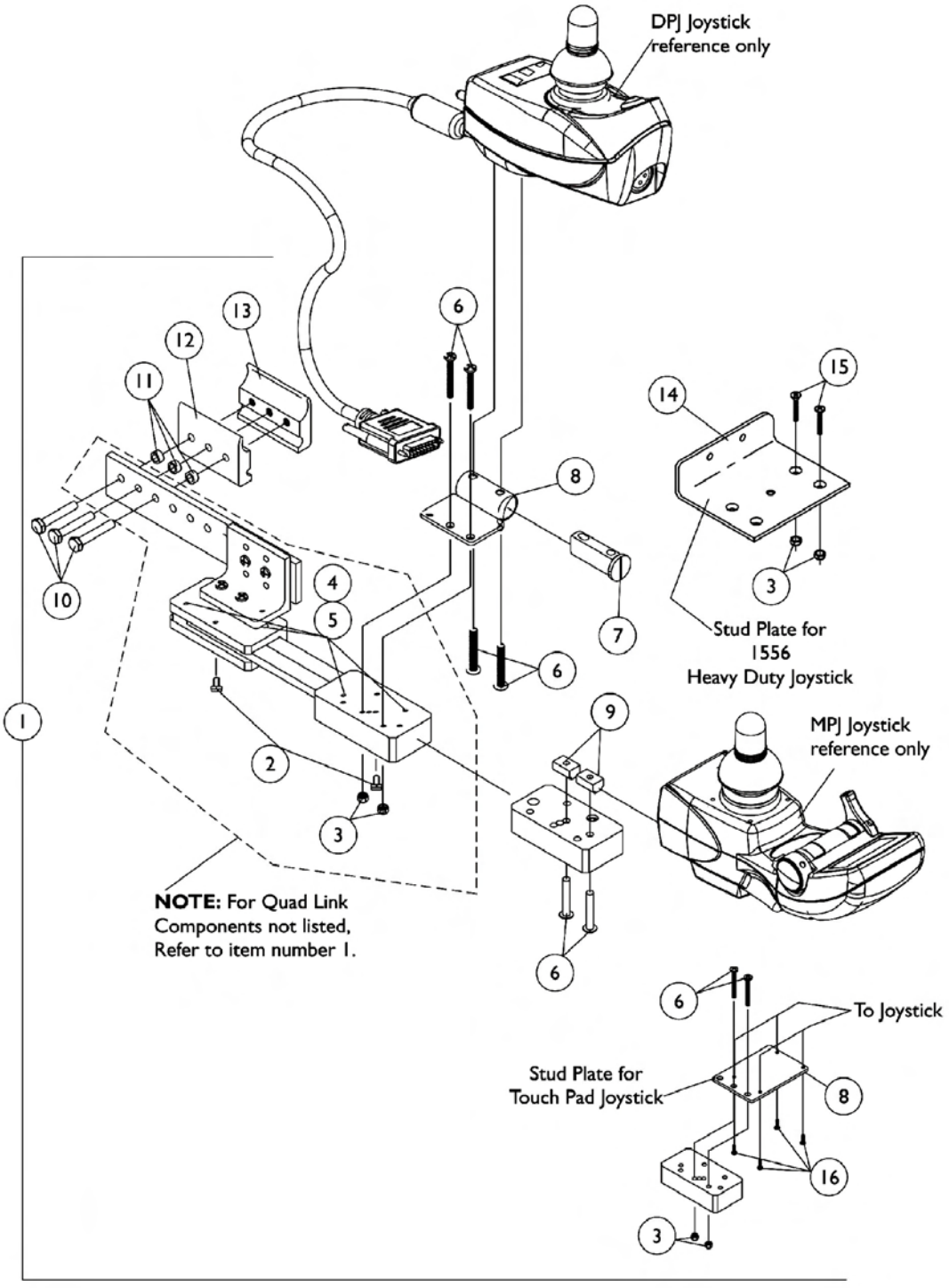
4-Way Switch and Mounting Hardware

NOTE: 4-way switch is used with a MK5 TRECM controller

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1080116	Switch, 4-Way (FWT)	1	1
2	A	1077519	Kit, 4-Way Switch Joystick Tube Mounting Hardware	1	1
3			Half Clamp, Threaded Holes	1	1
4			Half Clamp, Non-Threaded Holes	1	1
5			Bracket, Mounting Joystick	1	1
6			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
7			Washer (#10 Flat)	1	2
8			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
2	B	1077520	Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
5			Bracket, Quad Link Mounting	1	1
7			Washer (#10 Flat)	1	2
8			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
9			Locknut (#10-32)	1	2
10			Screw, Phillips Pan Head (#10-32 x 1-3/8")	1	2
2	C	1139418	Kit, 4-Way Switch Quad Link Mounting Hardware	1	1
11			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
12			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
13			Washer, Nylon (#10)	1	2
14			Locknut (#10-32)	1	2
15		1134132	Bracket, 4-Way Switch Quad Link, Black - Right	1	1
15		1134133	Bracket, 4-Way Switch Quad Link, Black - Left	1	1

NOTE: A - Includes items 3-8
B - Before 10/31/05. Includes items 5 and 7-10
C - After 10/30/05. Includes items 11-14.

Quad Link
Before 10/31/05



Quad Link
Before 10/31/05

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1052402	Kit, Quad Link Assembly - Right	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
7			Spacer, Joystick Tube	1	1
8			Stud Plate, Quad Link	1	1
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
1	A	1115372	Kit, Quad Link Assembly - Left	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	4
7			Spacer, Joystick Tube	1	1
8			Stud Plate, Quad Link	1	1
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
1	B	1117278	Kit, Quad Link Assembly - Right	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
9			T-Nut (#10-32)	1	2
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
1	B	1117239	Kit, Quad Link Assembly - Left	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
9			T-Nut (#10-32)	1	2
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3

Quad Link
Before 10/31/05

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
1	C,E	1034703-NLA	Kit, Quad Link Assembly - Right	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
14			Stud Plate, Quad Link For 1556 Heavy Duty Joystick	1	1
15			Screw, Phillips Flat Head Countersunk (#10-32 x 1-1/8")	1	2
1	C	1114866	Kit, Quad Link Assembly - Left	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
14			Stud Plate, Quad Link For 1556 Heavy Duty Joystick	1	1
15			Screw, Phillips Flat Head Countersunk (#10-32 x 1-1/8")	1	2
1	D	1102027	Kit, Quad Link Assembly - Right For TCHJOY/TCPDM4 Touchpad	1	1
2			Ball Plunger with Lock Washer Assembly	2	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Head (#10-32 x 1/2")	1	4
5			Bushing, Bronze (3/16 x 1/4 x 1/4")	1	4
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
8			Stud Plate, Quad Link MKIV TCHJOY/TCPDM4	1	1
10			Screw, Hex Head (1/4-20 x 1-1/2")	1	3
11			Spacer (1/4 x 3/8 x 3/16")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
16			Screw, Phillips Flat Head Countersunk (#4-40 x 3/8")	1	4

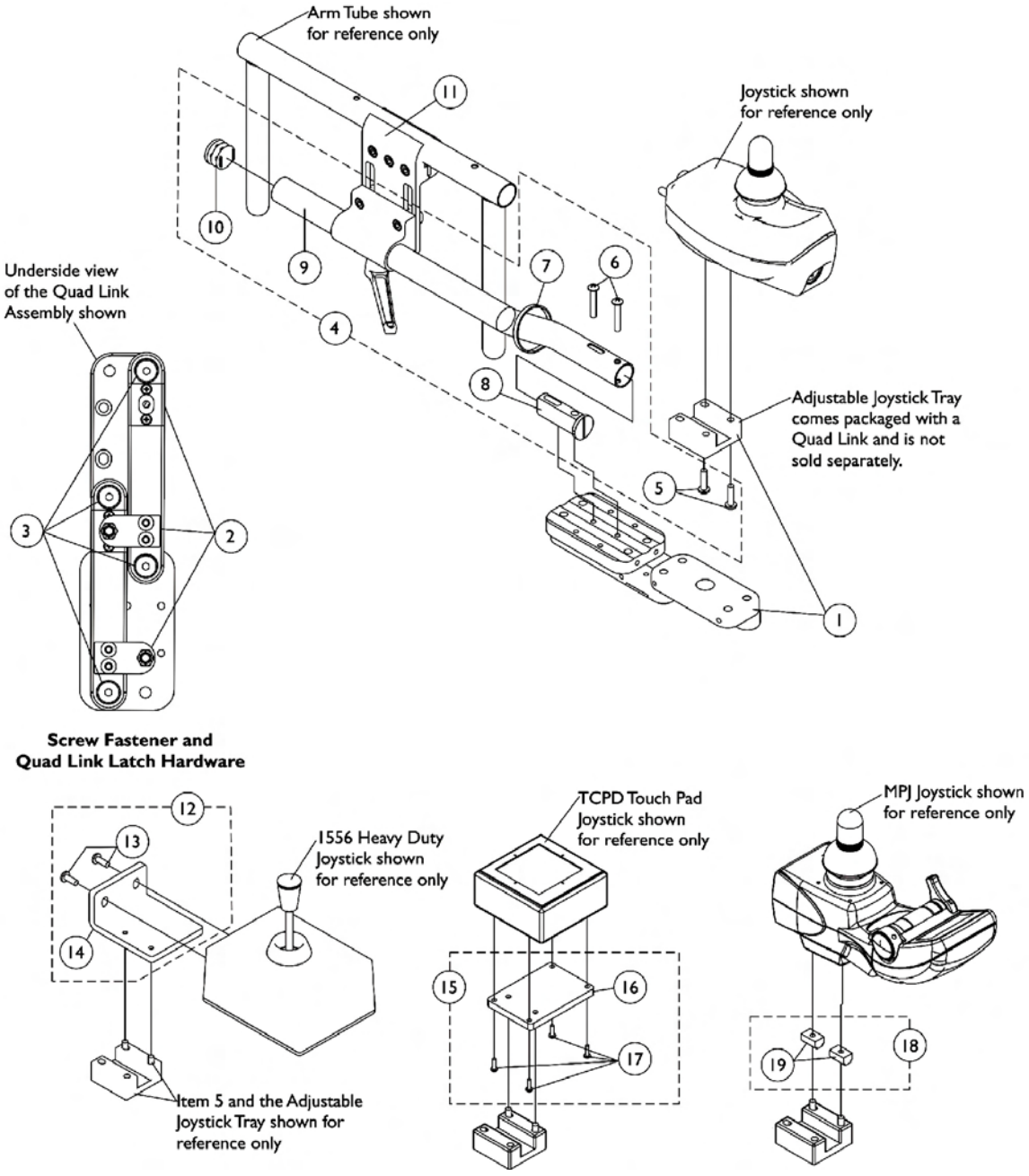
Quad Link
Before 10/31/05

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
2		1114863	Ball Plunger with Lock Washer Assembly	2	1

NOTE:
A - Includes the Quad Link, items 2-8, 10-13 and used with an SPJ-80 and DPJ joystick
B - Includes the Quad Link, items 2-6, 9-13 and used with a MPJ joystick
C - Includes the Quad Link, items 2-5, 10-15 and used with a 1556 Heavy Duty joystick
D - Includes the Quad Link, items 2-6, 8, 10-12 and 16. Used with a Touch Pad joystick. Left side mounted Quad Link must be requested as a "special" order
E - Quad Link Assembly is no longer available. Please see Quad Link Assembly (After 10/30/05) category and use new Quad LInk design as a replacement.

Quad Link (QLA)
After 10/30/05

When converting an old style Quad Link that attaches to a mounting plate or (a Flex Tube or Touch Pad Joystick Tube) is currently on the chair then order the following:
Quad Link Mtg. Hdwr. (item 4), Quad Link (item 1) & Ht. Adj. Joystick Tube Clamp (item 11)
NOTE: Substitute (item 4) with 2 ea. of the PPH Screws (item 5) when an offset joystick tube is currently on the chair. Additional Joystick Mtg. Hdwr. must be ordered when a 1556 Heavy Duty, TCPD Touch Pad or MPJ joystick are used.


Arm Tube shown for reference only
Joystick shown for reference only
Underside view of the Quad Link Assembly shown
Adjustable Joystick Tray comes packaged with a Quad Link and is not sold separately.
Screw Fastener and Quad Link Latch Hardware
1556 Heavy Duty Joystick shown for reference only
Item 5 and the Adjustable Joystick Tray shown for reference only
TCPD Touch Pad Joystick shown for reference only
MPJ Joystick shown for reference only

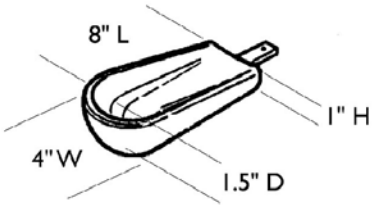
Quad Link (QLA)
After 10/30/05

When converting an old style Quad Link that attaches to a mounting plate or (a Flex Tube or Touch Pad Joystick Tube) is currently on the chair then order the following:
Quad Link Mtg. Hdwr. (item 4), Quad Link (item 1) & Ht. Adj. Joystick Tube Clamp (item 11)
NOTE: Substitute (item 4) with 2 ea. of the PPH Screws (item 5) when an offset joystick tube is currently on the chair. Additional Joystick Mtg. Hdwr. must be ordered when a 1556 Heavy Duty, TCPD Touch Pad or MPJ joystick are used.

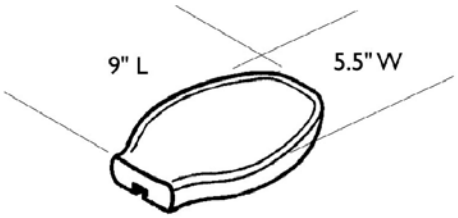
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	G	1140896	Quad Link with Adjustable Joystick Tray (QLA) and Instruction Sheet - Right	1	1
1	G	1140897	Quad Link with Adjustable Joystick Tray (QLA) and Instruction Sheet - Left	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424	Kit, Quad Link Screw Fastener Hardware	1	1
4	C,C1	1139416	Kit, ASBA/ADJASBA Quad Link Mounting Hardware	1	1
5			Screw, Phillips Pan Head w/ Patch (10-32 x 3/4")	1	2
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
7			Cable Tie (11-1/2" Long)	1	1
8			Spacer, Joystick Tube	1	1
9			Tube, Joystick 1/2" Offset	1	1
10			Plug Button, Black (7/8")	1	1
5		1105414	Screw, Phillips Pan Head w/ Patch (10-32 x 3/4")	1	2
11	I	1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
12	D	1139925-NLA	Kit, 1556 Heavy Duty Joystick To Quad Link Mounting Hardware	1	1
13			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
14			Plate, 1556 HD Joystick Quad Link	1	1
15	E	1139683	Kit, TCPD Touch Pad To Quad Link Mounting Hardware	1	1
16			Plate, TCPD Touch Pad Quad Link	1	1
17			Screw, Phillips Pan Head (#4-40 x 3/8")	1	4
18	F	1139682	Kit, MPJ Joystick To Quad Link Mounting Hardware	1	1
19			T-Nut (#10-32)	1	2
	H	1134844	Instruction Sheet, Quad Link	1	1

NOTE:
A - Latch Kit includes 4 ea. Button Head Cap Screws (10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")
B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (10-32 x 1/8")
C - Includes items 5-10. The Quad Link Mounting Hardware accommodates MK5 SPJ-80, DPJ, MPJ, and PSF/PSR joysticks.
C1 - When ordering the Quad Link for the first time, Additional hardware is required for 1556 Heavy Duty, TCPD Touch Pad joysticks and (MPJ joysticks if the T-nuts are missing). See pictorial for reference.
D - Includes items 13 and 14
E - Includes items 16 and 17
F - Includes 2 ea. of item 19
G - The 4-Way Switch Mounting Plate and TRSS Switch plate has changed and may be required when converting a Quad Link assembled to a mounting plate over to a Quad Link introduced after 10/30/05
H - Not Shown
I - Individual components are non-saleable

Arm Pads
Otto Bock

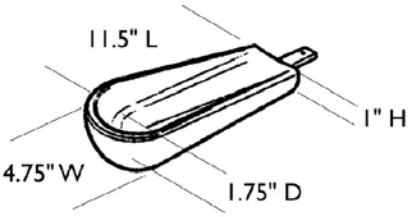


Small Channel Forearm Pad
0020700 ea.

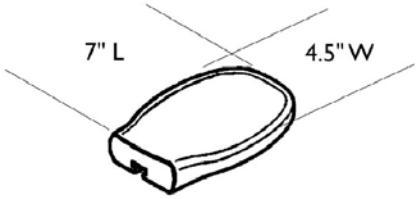


Flat Hand Pad (Large)
0023000 ea.

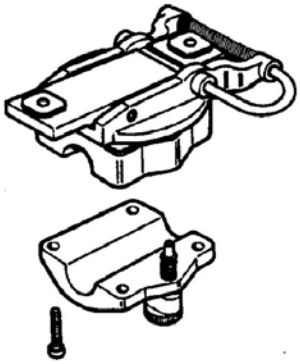
Hand/Forearm Pad Strap Kit
0021700 ea.



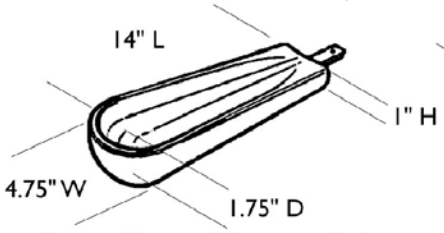
Medium Channel Forearm Pad
0020600 ea.



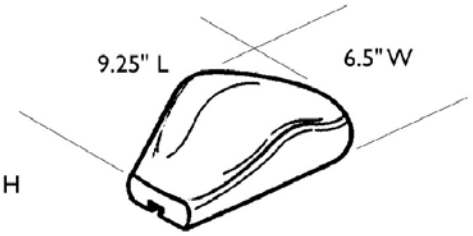
Flat Hand Pad (Medium)
0023300 ea.



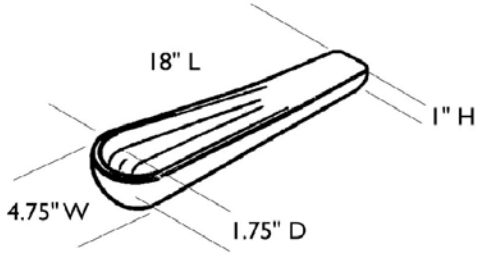
Elevating Swivel Unit 7/8"
Right 0021400
Left 0021300



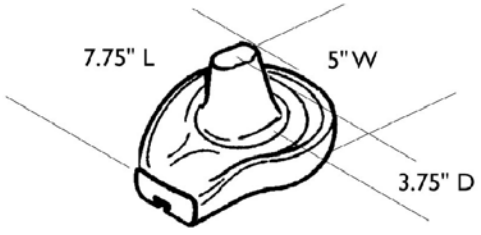
Large Channel Forearm Pad
0020500 ea.



Palm Extensor Hand Pad
Right 0021600
Left 0021500



One Piece Channel Forearm Pad
0020400 ea.



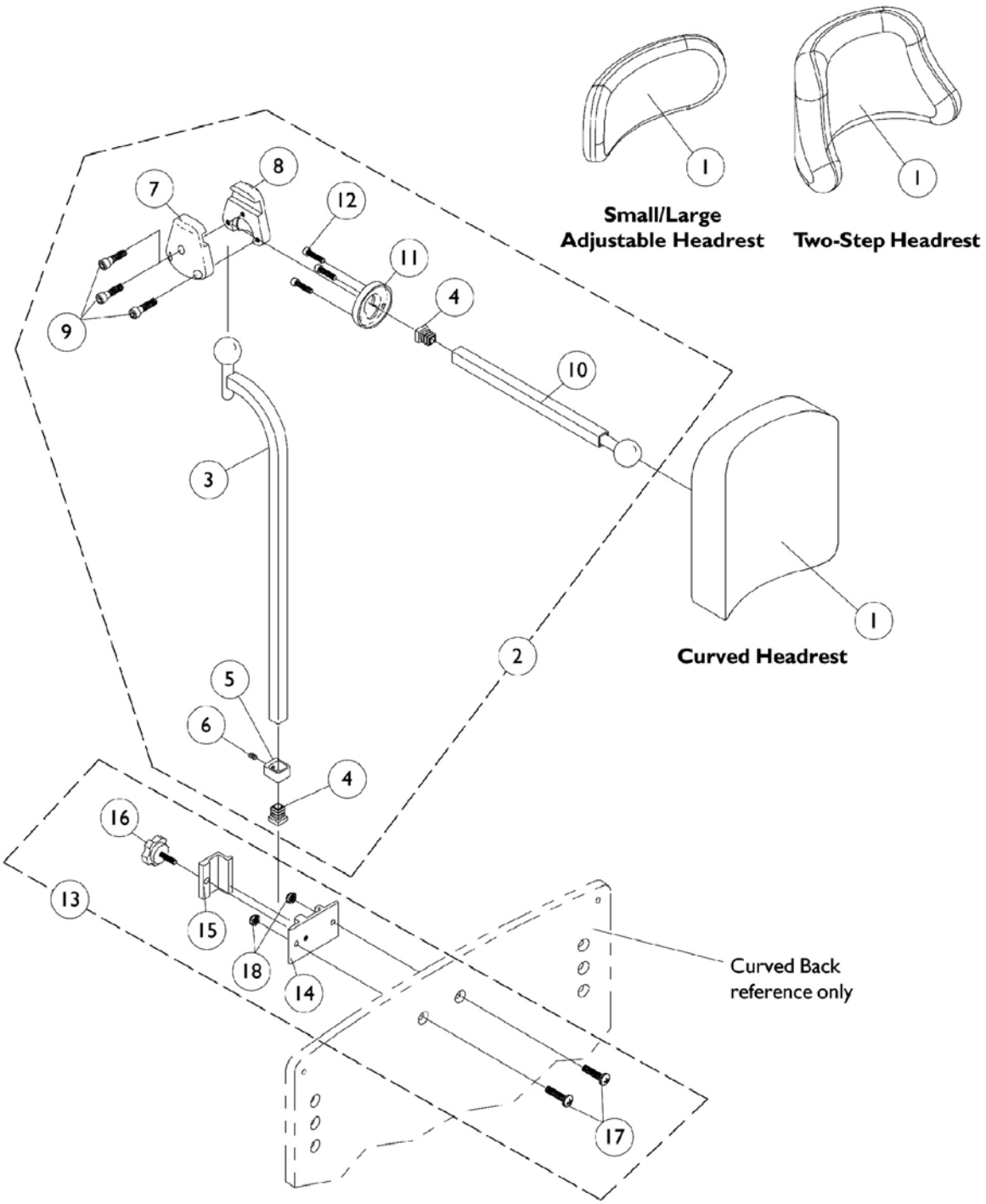
Cone Hand Pad
Right 0164900
Left 0164800

Arm Pads
Otto Bock

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
	A	0020700	Pad, Small Channel Forearm	1	1
	A	0023000	Pad, Flat Hand (Large)	1	1
	A	0021700	Kit, Hand/ Forearm Pad Strap	1	1
	A	0020600	Pad, Medium Channel Forearm	1	1
	A	0023300	Pad, Flat Hand (Medium)	1	1
	A	0020500	Pad, Large Channel Forearm	1	1
	A	0021600	Pad, Palm Extensor Hand - Right	1	1
	A	0021500	Pad, Palm Extensor Hand - Left	1	1
	A	0021400	Elevating Swivel Unit 7/8" - Right	1	1
	A	0021300	Elevating Swivel Unit 7/8" - Left	1	1
	A	0020400	Pad, One Piece Channel Forearm	1	1
	A	0164900	Pad, Cone Hand - Right	1	1
	A	0164800	Pad, Cone Hand - Left	1	1

NOTE: A - See drawings for reference

Headrest Support Assembly
A.B.S. Curved Back

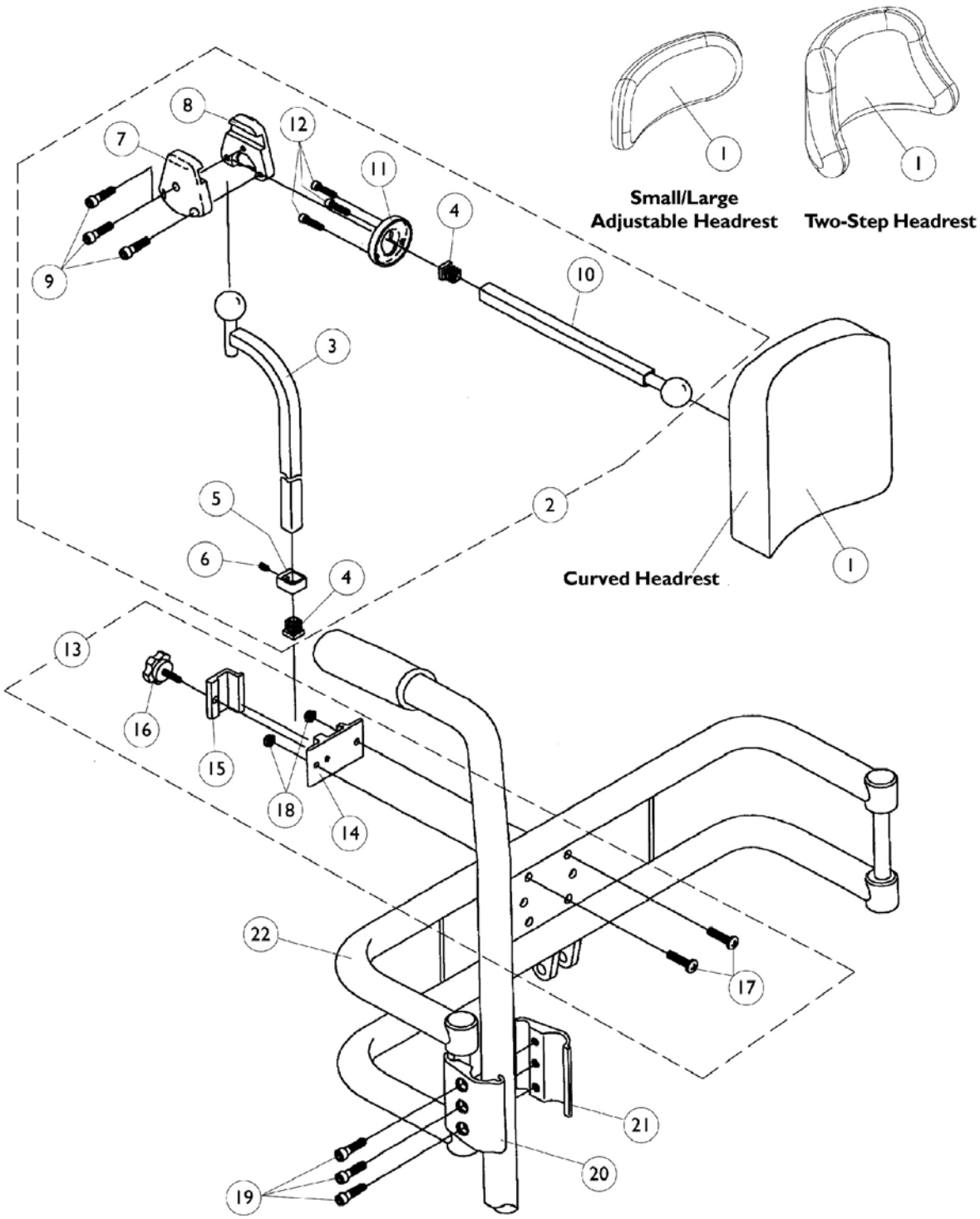


Headrest Support Assembly
A.B.S. Curved Back

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0127700	Headrest, Curved (6"W x 7"H)	1	1
1		0128000	Headrest, Two-Step (8-1/2"W x 5-1/2"H)	1	1
1		0022600	Headrest, Small Adjustable, Otto Bock (9"W x 3-1/2"H)	1	1
1		0022400	Headrest, Large Adjustable, Otto Bock (12"W x 6"H)	1	1
2	A	0197024	Fixture Assembly, Offset Support	1	1
3		0271524	Tube, Offset Fixture	1	1
4		1077076	Plug Button, Square (1/2")	1	2
5		0271124	Collar, Offset Fixture Tube	1	1
6		0288606	Set Screw, Socket Head (#10-24 x 3/16")	1	1
7		0271224	Half Clamp, Non-Threaded Holes	1	1
8		0271324	Half Clamp, Threaded Holes	1	1
9		1027268	Screw, Allen Head (1/4-20 x 1")	1	3
10		0271424	Tube, Fixture Adjustment	1	1
11		0283724	Ring, Fixture Clamp	1	1
12		0067006	Screw, Socket Head (#10-32 x 1/2")	1	3
13	B	0273100	Kit, Headrest Clamp	1	1
14	C	0237422-NLA	Clamp, Small Bottom Half	1	1
15	C	0237522-NLA	Clamp, Small Top Half	1	1
16		1072439	Knob, Adjustment (1-3/8" Dia., 3/4" Long Threads)	1	1
17		0288706	Screw, Socket Head (1/4-20 x 1")	1	2
18		7930333	Locknut (1/4-20)	25	2

NOTE: A - Includes items 3-12
B - Includes items 14-18
C - Clamp is no longer available individually. See item 13 Clamp Assembly part number 0273100

Headrest Support Assembly w/ Double Spreader Bar
Back Cane Only Option

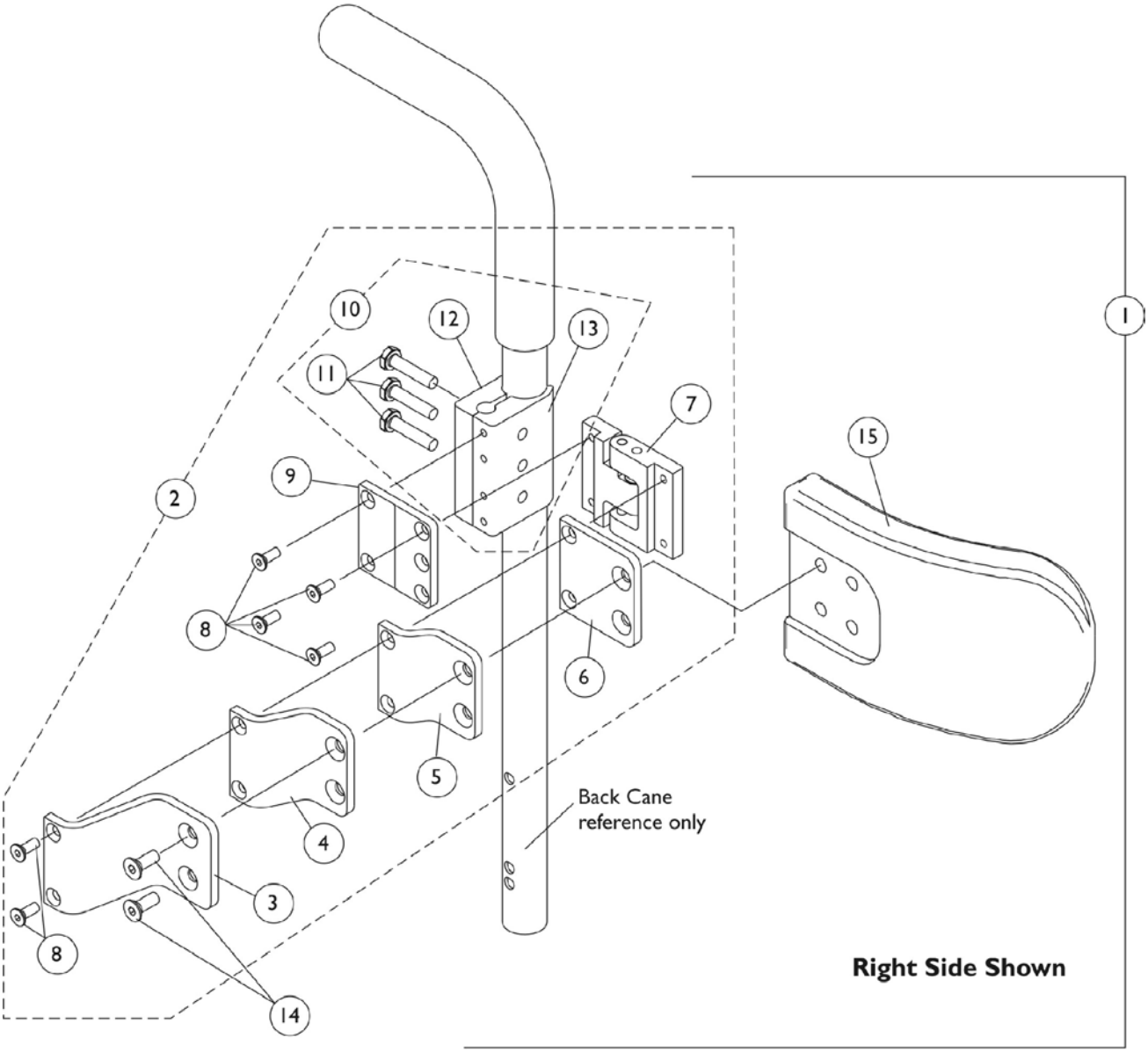


Headrest Support Assembly w/ Double Spreader Bar
Back Cane Only Option

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		0127700	Headrest, Curved (6"W x 7"H)	1	1
1		0128000	Headrest, Two-Step (8-1/2"W x 5-1/2"H)	1	1
1		0022600	Headrest, Small Adjustable, Otto Bock (9"W x 3-1/2"H)	1	1
1		0022400	Headrest, Large Adjustable, Otto Bock (12"W x 6"H)	1	1
2	A	0197024	Fixture Assembly, Offset Support	1	1
3		0271524	Tube, Offset Fixture	1	1
4		1077076	Plug Button, Square (1/2")	1	2
5		0271124	Collar, Offset Fixture Tube	1	1
6		0288606	Set Screw, Socket Head (#10-24 x 3/16")	1	1
7		0271224	Half Clamp, Non-Threaded Holes	1	1
8		0271324	Half Clamp, Threaded Holes	1	1
9		1027268	Screw, Allen Head (1/4-20 x 1")	1	3
10		0271424	Tube, Fixture Adjustment	1	1
11		0283724	Ring, Fixture Clamp	1	1
12		0067006	Screw, Socket Head (#10-32 x 1/2")	1	3
13	B	0273100	Kit, Headrest Clamp	1	1
14	C	0237422-NLA	Clamp, Small Bottom Half	1	1
15	C	0237522-NLA	Clamp, Small Top Half	1	1
16		1072439	Knob, Adjustment (1-3/8" Dia., 3/4" Long Threads)	1	1
17		0052906	Screw, Socket Button Head (1/4-20 x 3/4")	1	2
18		7930333	Locknut (1/4-20)	25	2
19		0068706	Screw, Socket Head (1/4-20 x 5/8")	1	6
20		0190722	Half Clamp, Un-Threaded Holes (7/8" Dia. Back Canes)	1	2
21		0190822	Half Clamp, Threaded Holes (7/8" Dia. Back Canes)	1	2
22		0013602	Bar, Push, Black (16" Wide)	1	1
22		0013702	Bar, Push, Black (17" Wide)	1	1
22		0013802	Bar, Push, Black (18" Wide)	1	1
22		0013902	Bar, Push, Black (19" Wide)	1	1
22		0014002	Bar, Push, Black (20" Wide)	1	1
22		0014102	Bar, Push, Black (21" Wide)	1	1
22		0014202	Bar, Push, Black (22" Wide)	1	1

NOTE: A - Includes items 3-12
B - Includes items 14-18
C - Clamp is no longer available individually. See item 13 Clamp Assembly part number 0273100

Lateral Support Assembly
Tarsys



Lateral Support Assembly
Tarsys

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1107299	Kit, Swingaway Lateral Support Assembies w/ Large Pads (Pair)	1	1
3			Bracket, Extension Offset, Black (2")	1	2
4			Bracket, Extension Offset, Black (1")	1	2
5			Bracket, Extension Offset, Black (1/2")	1	2
6			Bracket, Flush Mount	1	2
7			Bracket, Swingaway, Cane Clamp - Right	1	1
7			Bracket, Swingaway, Cane Clamp - Left	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	12
9			Bracket, Mounting	1	2
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	6
12			Half Clamp, Non-Threaded Holes	1	2
13			Half Clamp, Threaded Holes	1	2
14			Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2")	1	4
15			Pad, Lateral Support, Large (6" Wide x 5" High)	1	2
1	A	1107298	Kit, Swingaway Lateral Support Assemblies w/ Medium Pads (Pair)	1	1
3			Bracket, Extension Offset, Black (2")	1	2
4			Bracket, Extension Offset, Black (1")	1	2
5			Bracket, Extension Offset, Black (1/2")	1	2
6			Bracket, Flush Mount	1	2
7			Bracket, Swingaway, Cane Clamp - Right	1	1
7			Bracket, Swingaway, Cane Clamp - Left	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	12
9			Bracket, Mounting	1	2
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	6
12			Half Clamp, Non-Threaded Holes	1	2
13			Half Clamp, Threaded Holes	1	2
14			Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2")	1	4
15			Pad, Lateral Support, Medium (6" Wide x 4" High)	1	2
2	B	1107245	Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Right	1	1
3			Bracket, Extension Offset, Black (2")	1	1
4			Bracket, Extension Offset, Black (1")	1	1
5			Bracket, Extension Offset, Black (1/2")	1	1
6			Bracket, Flush Mount	1	1
7			Bracket, Swingaway, Cane Clamp - Right	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	6
9			Bracket, Mounting	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
2	B	1107246	Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Left	1	1

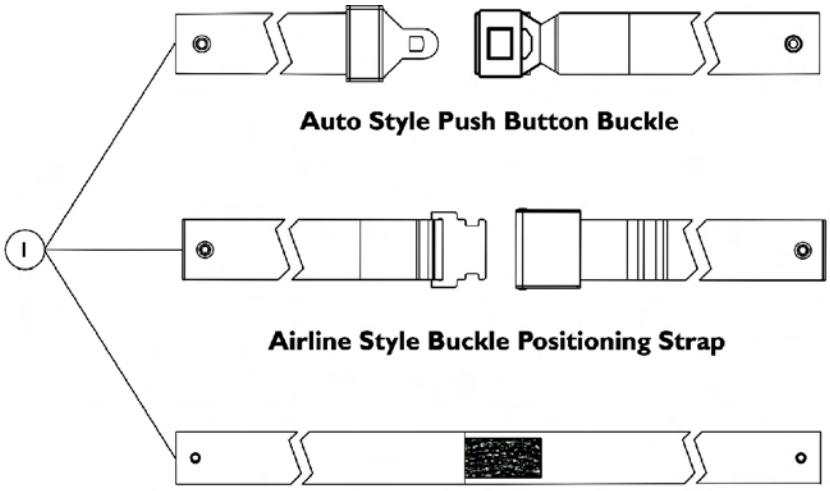
Lateral Support Assembly
Tarsys

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
3			Bracket, Extension Offset, Black (2")	1	1
4			Bracket, Extension Offset, Black (1")	1	1
5			Bracket, Extension Offset, Black (1/2")	1	1
6			Bracket, Flush Mount	1	1
7			Bracket, Swingaway, Cane Clamp - Left	1	1
8			Screw, Socket Flat Head C'Sunk (#10-32 x 1/2")	1	6
9			Bracket, Mounting	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1
10	C	1107117	Kit, Lateral Support Mounting Hardware	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	3
12			Half Clamp, Non-Threaded Holes	1	1
13			Half Clamp, Threaded Holes	1	1

NOTE: A - Includes items 3-9 and 11-15
B - Includes items 3-9 and 11-13
C - Includes items 11-13

Seat/Chest Positioning Straps

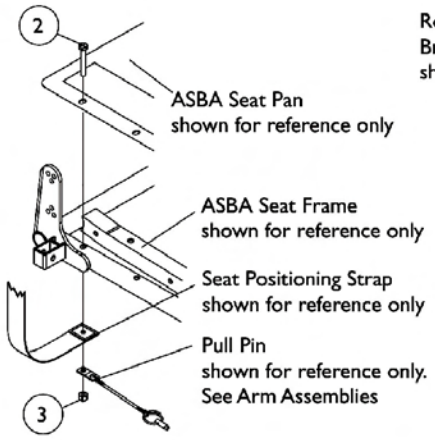
NOTE: Chest Positioning Straps share the same hardware that attaches an ABS Curved Back Assembly



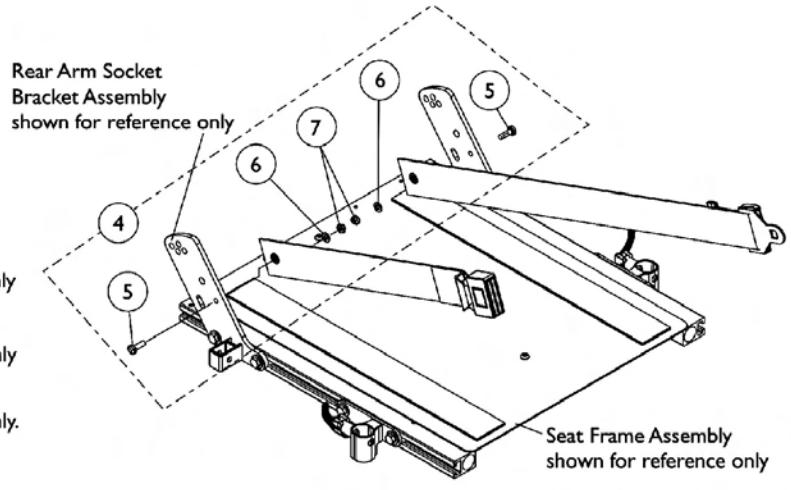
Auto Style Push Button Buckle

Airline Style Buckle Positioning Strap

Hook and Loop Style Buckle Positioning Strap



Seat Positioning Strap Mounting Hardware (For ASBA Seating)



Seat Positioning Strap Mounting Hardware (For ADJASBA Seating)

Seat/Chest Positioning Straps

NOTE: Chest Positioning Straps share the same hardware that attaches an ABS Curved Back Assembly

#1 Positioning Straps

Description	16"-19" Wide	20"-22" Wide
Auto Style Push Button	1004310 Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 48")	1034625 Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 61")
Airline Style	1034625. 0	1034752 Positioning Strap, Seat/Chest w/ Airline Style Buckle (Eyelet to Eyelet Length 61")
Hook and Loop See Note(s) A	1034745 Positioning Strap, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61")	1034745 Positioning Strap, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61")
NOTE: A - Hook and Loop style positioning strap for power chairs is used for chest positioning only		

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		See Chart	#1 Positioning Straps	1	1
2		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	2
3		1025736	Locknut (1/4-20)	1	2
4		1124385	Kit, Seat Positioning Strap Mounting Hardware (both LT & RT sides)	1	1
5			Screw, Hex Head (1/4-20 x 3/4")	1	2
6			Washer (1/4 x 1/2 x 1/16")	1	2
7			Locknut (1/4-20)	1	2

Power Wheelchair Tool Kit

Multimeter with Leads

Grounding Wire

1" Test Leads

Protractor/Angle Locator

Invacare Pen Light

Invacare Tape Measure

Invacare Phillips/Flat Head Screwdriver

MKIV Programmer

Virtual Service Charger Cable

To order call toll free 1-800-333-6900, or www.invacare.com

Power Wheelchair Tool Kit

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1125222	Kit, Power Wheelchair Tool Includes: 1 ea. Multimeter with Leads 1 ea. Locator, Protractor/Angle Magnetic Base 1 ea. Instructions, MKIV Programmer 1 ea. Wire, Grounding with Hand Strap and Clip 1 ea. Leads, 1" Test 1 ea. Light, Pen with Invacare Logo 1 ea. Tape Measure, Compact with Invacare Logo 1 ea. Screwdriver, Pen-Size Phillips/Flat Head 1 ea. Cable, Virtual Service Charger/Modem	1	1

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Form No. 04-042

Yes, you can. ™